

SALES CATALOG

World 2024

Internal Quality Controls (I.Q.C.s) for Immunohematology



Serving YOU since 1985







Carefully read the instructions on the label and/or the reagents' operating instructions and in the system operating manuals.

All our products are guaranteed with regard to their properties and qualities indicated in the instructions for use. IBJB declines all responsibility if the products are used for other purposes.

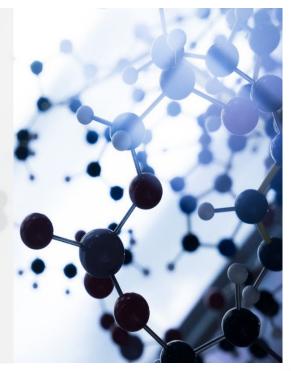
Find the list of current notices on www.ibjb.fr

CInstitut de Biotechnologies Jacques Boy

Founded in 1985, Institut de Biotechnologies Jacques Boy is today a historical and essential player in blood grouping. Based in Reims, 45 minutes from Paris, IBJB **designs**, **manufactures and markets Medical Devices for In Vitro Diagnostic (IVD-MD)** manufactured in France, intended for immunohematology and molecular biology.

IBJB focuses its strategy on **innovation** in response to the specific and evolving needs of customers, users and patients. Constantly monitoring scientific progress, its multidisciplinary teams provide a global approach through **applied research and project valorisation** in partnership with both academic structures and manufacturers. By focusing on **synergies** internally and externally, it puts its knowledge and know-how at the service of public health, especially the health of the **pregnant woman and her future child**.

Certified ISO 13485: 2016 and labeled Bpi Excellence, IBJB puts confidence at the heart of its activities and dedicates its daily expertise to your own projects and issues.



Need a reagent or product that does not appear in this catalog?

Eager to respond in the most responsive way to our customers, we focus our efforts on the products most necessary to their daily needs and adapted to their constraints.

That's why our annual catalog and our product range are subject to a selection and evolution work constantly reviewed. Doing this, we ensure that medical laboratories, whatever public or private, distributors and users, can profit from the last novelties and work in a serene way, no matter the constantly emerging means and constraints. Our permanent focus remains the well-being of their patients.

So, if you are looking for a product which does not appear in this catalog (in immunohematology in particular but also in connection with our other product range and expertise), in a packaging not proposed here (in bulk for instance), with specific characteristics (foreign markets), or even if you want to distribute our products, **do not hesitate to contact our sales team:**

<u>contact@ibjb.fr</u>



«To me, research means methodically observing the world around us to better know and understand it. It is bringing together our knowledges to draw conclusions and innovative applications originating new tools, to the greater benefit of the humanity and its well-being. »

Dr Marc MENU, CEO of IBJB

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Please carefully read the instructions on the labeling and / or the reagent instructions for use and / or the system manuals. List of notices in force on www.ibjb.fr



INTERNAL QUALITY CONTROLS (I.Q.C.s) IN IMMUNOHEMATOLOGY

Independent IQC IH - The NF EN ISO 15189: 2012 standard recommends that laboratories "*use independent third-party control materials, instead of or in addition to those provided by the manufacturer*" (§ 5.6.2.2 "Quality Control / Materials of QC "). It follows pre-existing professional recommendations such as the "*Proposed recommendations for the practical use of internal quality controls (IQC) in a laboratory of medical biology*" by Jean-Marc Giannoli of 07/2011 ¹.

Used and guaranteed **for any technique**, IBJB's Quality Controls for immunohematology **do not come from the same manufacturer** as the analyzers, guaranteeing laboratories QC independent from the apparatus / reagents couple ¹.

They have a stability of 5 to 9 weeks upon receipt and are therefore offered as a subscription with a delivery every 4 weeks 2 .

In addition to meeting the requirements of the regulatory standards that apply to IVDs, each QC is **strictly controlled** internally at each stage of its manufacturing.

Designation	Conditioning	Ref.
 IJB-IH CONTROLE 2 (ABOD blood grouping)² Ready for use red blood cells suspension Control samples for ABO-RH1 and Rh-Kell typing 14 days shelf life after opening 	Box 2 x (4 tubes of 4 ml)	108020257
IJB-IH CONTROLE 3 (Antibody screening) ² > 2 control samples with low concentration of alloantibodies (anti-RH1 and anti-FY1 from human origin)	Box 2 x 4 ml	108030357

¹ "The use of QC independent of the apparatus / reagent couple is the most recommended to independently ensure an efficient control of quality": Giannoli JM, Szymanowicz A; LBM des Charpennes, Villeurbanne. Propositions de recommandations pour l'utilisation pratique des contrôles internes de qualité (CIQ) dans un laboratoire de biologie médicale [Proposed recommendations for the practical use of internal quality controls (IQC) in a medical biology laboratory]. Ann Biol Clin (Paris). 2011 Jul-Aug; 69(4):489-98. French. doi: 10.1684 / abc.2011.0606.

² Products of the IBJB range have an expiry period of 5 weeks upon receipt (9 weeks for "IJB-IH CONTROLE 3 - ref 108030357"). They are therefore offered in the form of a subscription with a delivery every 4 weeks: in total 13 deliveries per calendar year on the dates fixed by IBJB.



 DAT-QC IgG 25% (Coombs' test)² Direct Antiglobulin Test (DAT) Red blood cells suspension sensitized in-vitro with Ig 	Box 2 x 4 ml	97257
 DAT-QC C3b-C3d (Coombs' test)² Direct Antiglobulin Test (DAT) Red blood cells suspension sensitized in-vitro with complement 	Box 2 x 4 ml	97367



INTERNAL QUALITY CONTROL I.H. INDEPENDENT

Direct Antiglobulin Test (DAT)

IBJB offers IQCs that meet the highest quality requirements. IQC-IH are internal quality control materials, developed and manufactured independently of any specific kit used for direct examination to antiglobulin (D.A.T.).

A SUPPORT TO ACCREDITATION

The use of **independent** IQCs provides a guarantee of quality results. The NF EN ISO 15189 standard recommends that laboratories «use **independent** third-party control materials instead of or in addition to those supplied by the manufacturer» (§ 5.6.2.2 «Quality control/QC materials»).



DAT-QC lgG

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PRODUCT BENEFITS > THE IBJB PROMISE



GUARANTEES YOUR INDEPENDENCE

IBJB does not offer any IH automaton or associated reagents. Independence is therefore guaranteed. «The use of IQC of independent origin from the duo reagents/automatons is the most recommended to ensure an efficient and independent internal quality control.»



PROTECTING THE ENVIRONMENT

Eco-responsible biotechnology:

Our teams are working to reduce the carbon footprint of our products, in particular by bringing together as many regional partners as possible.



ENSURES COMFORT AND SAFETY

• Our IQCs are adapted to be used in **manual or** automated techniques.

• They are offered in the form of a subscription, with delivery every 4 weeks on fixed dates. Delivery is guaranteed within 24 hours after shipment.

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Parc technologique Henri Farman 4 Allée Albert Caquot 51100 REIMS

















www.medicalexpo.com

Institut de Biotechnologies Jacques Boy

Pôle technologique Henri Farman 4 Allée Albert Caquot 51100 REIMS FRANCE



For more info: <u>contact@ibjb.fr</u> / To send your orders: <u>commande@ibjb.fr</u> **Tel** : +33 (0)3 26 79 72 72 **Fax** : +33 (0)3 26 79 72 73

