

IgG2b Recombinant Antibody | Ighg2b recombinant antibody

Rabbit Anti-Mouse IgG2b Secondary Antibody, Rabbit MAb

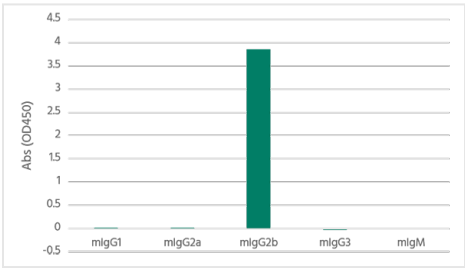
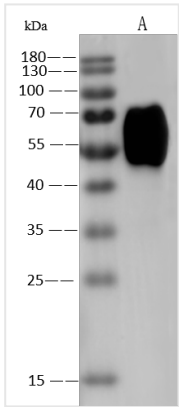
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259473	Rabbit	Mouse	ELISA

PRODUCT SYNONYMS

IgG2b; Monoclonal Recombinant Antibody; Rabbit Anti-Mouse IgG2b Secondary Antibody; Rabbit MAb; Anti-gamma2b Antibody; Anti-IgG2b Antibody; Anti-Igh-3 Antibody; Ighg2b recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	039
Specificity	This antibody recognizes mouse IgG2b, but almost not reacts to Mouse IgG1, IgG2a, IgG3, IgM.
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for Ighg2b recombinant antibody	ELISA
Immunogen	Recombinant Mouse IgG2b-Fc Protein (P01867-2; Glu97-Lys335).
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.



ELISA
ELISA of mouse immunoglobulins shows Rabbit Anti-Mouse IgG2b Secondary Antibody (#AAA259473) reacts only to mouse IgG2b. No cross reactivity with mouse IgG1, IgG2a, IgG3, IgM. The plate was coated with 0.1ug/mL of different mouse immunoglobulins. 0.1ug/mL of Rabbit Anti-Mouse IgG2b Secondary Antibody (#AAA259473) was used as the primary antibody. An HRP conjugated anti-Rabbit IgG as the secondary antibody.

WB (Western Blot)
Anti-IL-3R alpha/CD123 monoclonal antibody at 1:1000 dilutionLane A: Recombinant Human IL-3R alpha/CD123 Protein 100ngSecondaryRabbit Anti-Mouse IgG2b/HRP(#AAA259473-H) at 1/1000 dilution.Developed using the ECL technique. Performed under reducing conditions. (Validation Experiment)

NCBI AND UNIPROT INFORMATION

NCBI GI #	62901523
UniProt Accession #	P01867; P01866
Molecular Weight	36,588 Da
NCBI Official Full Name	Ig gamma-2B chain C region, partial
UniProt Protein Name	Ig gamma-2B chain C region
UniProt Gene Name	Igh-3
UniProt Entry Name	IGG2B_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/igg2b-recombinant-antibody-clone-039-elisa/259473>