

Rabbit anti-Goat IgG Monoclonal Antibody

Rabbit Anti-Goat IgG (Fab) fragment mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283063	Rabbit	Goat	ELISA, Flow Cytometry, Functional Assay, Western Blot

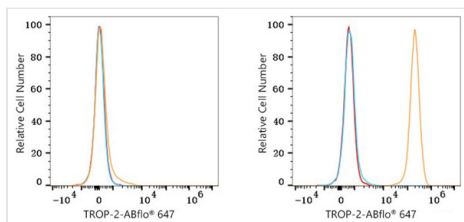
PRODUCT SYNONYMS

IgG; Monoclonal Antibody; Rabbit Anti-Goat IgG (Fab) fragment mAb; anti-IgG antibody

PRODUCT SPECIFICATIONS

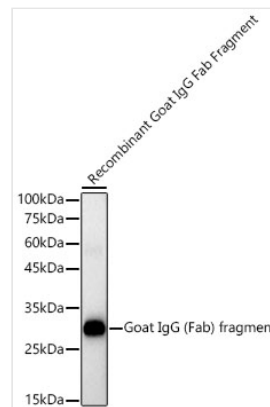
Host	Rabbit
Reactivity	Goat
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Applicable Applications for anti-IgG antibody	ELISA, FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Recombinant protein of Goat IgG (Fab) fragment.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometry: 1×10^6 Jurkat cells (negative control, left) and A-431 cells (right) were surface-stained with Human TROP-2 Antibody (2 ug/mL, orange line) or Rabbit Anti-Goat IgG (Fab) fragment mAb (AAA283063, 5 ul/Test, blue line), follow by Alexa Fluor® 647 conjugated goat anti-rabbit pAb staining. Non-fluorescently stained cells were used as blank control (red line). Rabbit Anti-Goat IgG (Fab) fragment mAb (AAA283063, 5 ul/Test) was used as a secondary antibody.



WB (Western Blot)

Western blot analysis of recombinant Goat IgG Fab fragment using Rabbit Anti-Goat IgG (Fab) fragment mAb (AAA283063) at 1:1900 dilution. Lysates/proteins: 100ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IgG antibody

Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	Observed MW: 25kDa
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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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/igg-antibody-flow-cytometry-western-blot-elisa/283063>