

IgG Fc fragment Secondary Antibody | IgG secondary antibody

Rabbit anti-Human IgG Fc fragment polyclonal Antibody, HRP conjugated

CATALOG # AAA15949	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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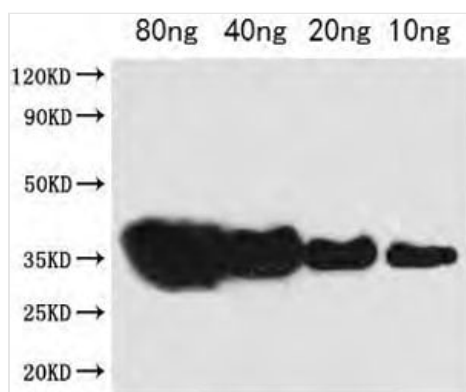
PRODUCT SYNONYMS

IgG Fc fragment; Polyclonal Secondary Antibody; Rabbit anti-Human IgG Fc fragment polyclonal Antibody; HRP conjugated; fragment crystallizable region; IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Applicable Applications for IgG secondary antibody	ELISA, WB (Western Blot)
Application Notes	WB: 1:500-1:5000
Immunogen	Human IgG Fc fragment
Conjugate	HRP conjugated
Product Type	Secondary Antibody
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in Recombinantprotein (80ng, 40ng, 20ng, 10ng)All lanes:
Human IgG Fc antibody;HRPconjugated at 1:1000Predicted band size: 35 kDaObserved band
size: 35 kDa

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Relevance: The fragment crystallizable region (Fc region) is the tail region of an antibody that interacts with cell surface receptors called Fc receptors and some proteins of the complement system. This property allows antibodies to activate the immune system. In IgG, IgA and IgD antibody isotypes, the Fc region is composed of two identical protein fragments, derived from the second and third constant domains of the antibody two heavy chains; IgM and IgE Fc regions contain three heavy chain constant domains (CH domains 2-4) in each polypeptide chain. The Fc regions of IgGs bear a highly conserved N-glycosylation site. Glycosylation of the Fc fragment is essential for Fc receptor-mediated activity. The N-glycans attached to this site are predominantly core-fucosylated diantennary structures of the complex type. In addition, small amounts of these N-glycans also bear bisecting GlcNAc and alpha-2,6 linked sialic acid residues.
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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/polyclonal/igg-fc-fragment-secondary-antibody-western-blot-elisa/15949>