

Rabbit anti-Human, Rat CD3G Polyclonal Antibody | anti-CD3G antibody

CD3G Antibody

CATALOG # AAA233926	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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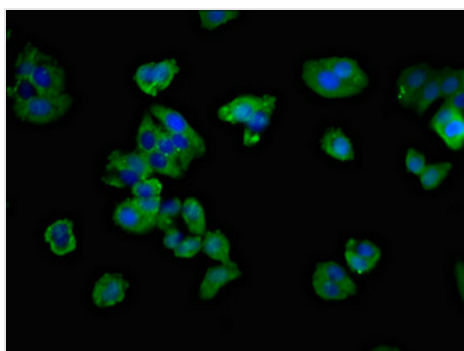
PRODUCT SYNONYMS

CD3G; Polyclonal Antibody; CD3G Antibody; T-cell surface glycoprotein CD3 gamma chain; T-cell receptor T3 gamma chain; CD_antigen: CD3g; T3G; anti-CD3G antibody

PRODUCT SPECIFICATIONS

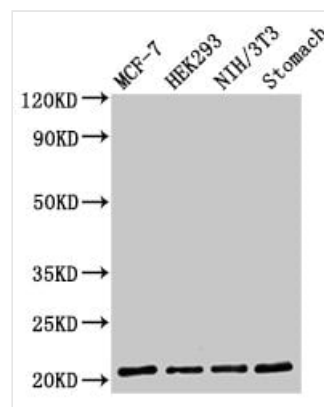
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	182
Applicable Applications for anti-CD3G antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human T-cell surface glycoprotein CD3 gamma chain protein (138-182AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233926 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western BlotPositive WB detected in: MCF-7 whole cell lysate, HEK293 whole cell lysate, NIH/3T3 whole cell lysate, Rat stomach tissueAll lanes: CD3G antibody at 2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 21 KDaObserved band size: 21 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD3G antibody	The CD3 complex mediates signal transduction.
Product Categories/Family for anti-CD3G antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557429
NCBI GeneID	917
NCBI Accession #	NP_000064.1
NCBI GenBank Nucleotide #	NM_000073.2
UniProt Accession #	P09693; Q2HIZ6
Molecular Weight	20,469 Da
NCBI Official Full Name	T-cell surface glycoprotein CD3 gamma chain
NCBI Official Synonym Full Names	CD3g molecule
NCBI Official Symbol	CD3G
NCBI Official Synonym Symbols	T3G; IMD17; CD3-GAMMA
NCBI Protein Information	T-cell surface glycoprotein CD3 gamma chain
UniProt Protein Name	T-cell surface glycoprotein CD3 gamma chain
UniProt Gene Name	CD3G
UniProt Synonym Gene Names	T3G

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/cd3g-antibody-immunofluorescence-western-blot-elisa/233926>