

Human anti-Human CD70 Monoclonal Antibody | anti-CD70 antibody

Anti-CD70 (vorsetuzumAbbiosimilar) mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA47159	Human	Human	Flow Cytometry, Functional Assay, ELISA

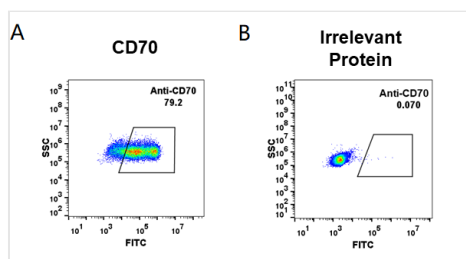
PRODUCT SYNONYMS

CD70; Monoclonal Antibody; Anti-CD70 (vorsetuzumAbbiosimilar) mAb; SGN-70; h1F6; CD27L; CD27LG; TNFSF7; anti-CD70 antibody

PRODUCT SPECIFICATIONS

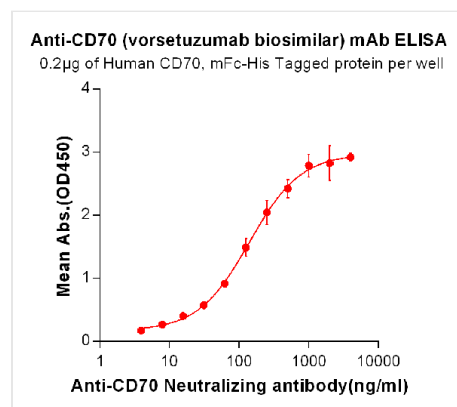
Host	Human
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Human
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid; 0.1% Procline 300; 50% Glycerol; PBS, pH7.4; 0.1% BSA
Applicable Applications for anti-CD70 antibody	FCM/FACS (Flow Cytometry), ELISA
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C (Avoid repeated freezing and thawing) Shipping: Blue Ice

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human CD70 (A) were surface stained with anti-CD70 neutralizing antibody 1ug/ml (vorsetuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.



ELISA

Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human CD70 (A) were surface stained with anti-CD70 neutralizing antibody 1ug/ml (vorsetuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507605
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NCBI GeneID	970
NCBI Accession #	NP_001243.1
NCBI GenBank Nucleotide #	NM_001252.3
UniProt Accession #	P32970; Q96J57
Molecular Weight	21,118 Da
NCBI Official Full Name	CD70 antigen
NCBI Official Synonym Full Names	CD70 molecule
NCBI Official Symbol	CD70
NCBI Official Synonym Symbols	CD27L; CD27LG; TNFSF7
NCBI Protein Information	CD70 antigen; CD27-L; CD27 ligand; Ki-24 antigen; surface antigen CD70; tumor necrosis factor ligand superfamily member 7; tumor necrosis factor (ligand) superfamily, member 7
UniProt Protein Name	CD70 antigen
UniProt Gene Name	CD70
UniProt Synonym Gene Names	CD27L; CD27LG; TNFSF7; CD27-L
UniProt Entry Name	CD70_HUMAN

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/cd70-antibody-flow-cytometry-elisa/47159>