

Mouse anti-Human CD4 Monoclonal Antibody | anti-CD4 antibody

Anti-Human CD4 Antibody (Hu5A8)

CATALOG # AAA120161	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

CD4; Monoclonal Antibody; Anti-Human CD4 Antibody (Hu5A8); T-cell surface antigen T4/Leu-3; T-cell surface glycoprotein CD4; anti-CD4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Clone Number	Hu5A8
Purity/Purification	>95%; Protein A or G purified.
Form/Format	Liquid; 0.01M PBS, pH7.4
Concentration	1.13 mg/ml (varies by lot)
Applicable Applications for anti-CD4 antibody	FCM/FACS (Flow Cytometry)
Conjugation	Unconjugated
Preparation and Storage	Store at +4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD4 antibody	Super-Affinity Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835167
NCBI GeneID	920
NCBI Accession #	NP_000607.1
NCBI GenBank Nucleotide #	NM_000616.4
UniProt Accession #	P01730 ; Q4ZGK2 ; Q5U066 ; Q9UDE5 ; B2R737 ; D3DUS5
NCBI Official Full Name	T-cell surface glycoprotein CD4 isoform 1
NCBI Official Synonym Full Names	CD4 molecule
NCBI Official Symbol	CD4
NCBI Official Synonym Symbols	CD4mut

NCBI Protein Information	T-cell surface glycoprotein CD4; CD4 receptor; CD4 antigen (p55); T-cell surface antigen T4/Leu-3
UniProt Protein Name	T-cell surface glycoprotein CD4
UniProt Gene Name	CD4
UniProt Entry Name	CD4_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://www.aaabiotech.com/monoclonal/cd4-antibody-clone-hu5a8-flow-cytometry-elisa/120161>