

Rabbit anti-Human T-cell surface antigen CD2 Polyclonal Antibody | anti-CD2 antibody

Rabbit anti-human T-cell surface antigen CD2 polyclonal Antibody

CATALOG # AAA229331	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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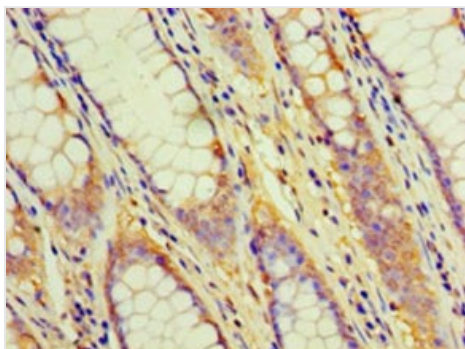
PRODUCT SYNONYMS

T-cell surface antigen CD2; Polyclonal Antibody; Rabbit anti-human T-cell surface antigen CD2 polyclonal Antibody; T-cell surface antigen CD2 protein; Erythrocyte receptor; LFA-2; LFA-3 receptor; Rosette receptor; T-cell surface antigen T11/Leu-5; CD2; SRBC; anti-CD2 antibody

PRODUCT SPECIFICATIONS

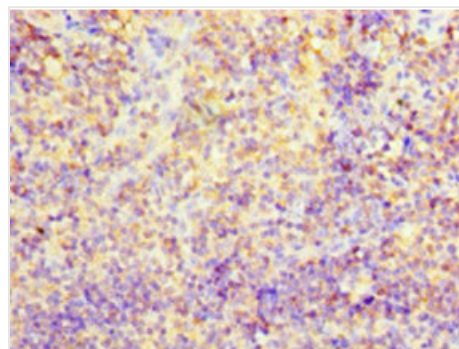
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	351
Applicable Applications for anti-CD2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human T-cell surface antigen CD2 protein(25-209AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6987 / sc-28808
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer tissue using AAA229331 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA229331 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CD2 antibody	CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156071472
NCBI GeneID	914
NCBI Accession #	NP_001758.2
NCBI GenBank Nucleotide #	NM_001767.3
UniProt Accession #	P06729; Q96TE5
Molecular Weight	39,448 Da
NCBI Official Full Name	T-cell surface antigen CD2
NCBI Official Synonym Full Names	CD2 molecule
NCBI Official Symbol	CD2
NCBI Official Synonym Symbols	T11; SRBC; LFA-2
NCBI Protein Information	T-cell surface antigen CD2
UniProt Protein Name	T-cell surface antigen CD2
UniProt Gene Name	CD2
UniProt Synonym Gene Names	SRBC
UniProt Entry Name	CD2_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/polyclonal/t-cell-surface-antigen-cd2-antibody-immunohistochemistry-elisa/229331>