

Rabbit anti-Human CD6 Polyclonal Antibody | anti-CD6 antibody

Rabbit anti-human CD6 polyclonal Antibody

CATALOG # AAA119124	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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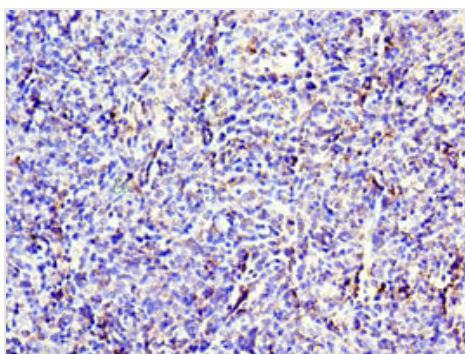
PRODUCT SYNONYMS

CD6; Polyclonal Antibody; Rabbit anti-human CD6 polyclonal Antibody; T12; TP120; anti-CD6 antibody

PRODUCT SPECIFICATIONS

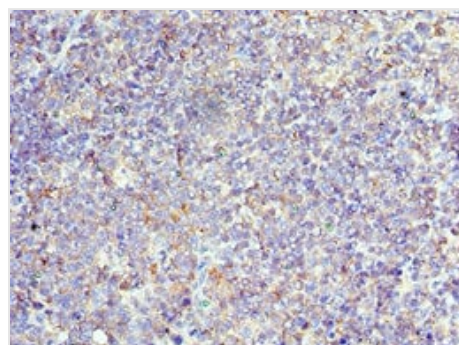
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	601
Applicable Applications for anti-CD6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human T-cell differentiation antigen CD6 protein (424-668aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-15910 / sc-7074 / sc-20921
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



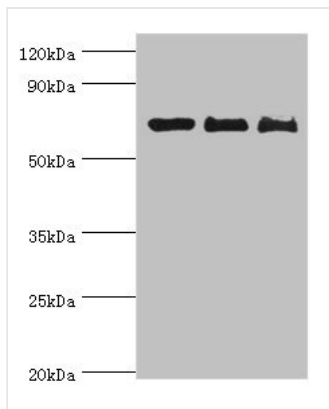
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human thymus using AAA119124 at dilution 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA119124 at dilution 1:100



WB (Western Blot)

All lanes: CD6 antibody at 4ug/ml
 Lane 1: Hela whole cell lysate
 Lane 2: Jurkat whole cell lysate
 Lane 3: HT-29 whole cell lysate
 Secondary: Goat polyclonal to rabbit at 1/10000 dilution
 Predicted band size: 72,69,64,65,59,61 kDa
 Observed band size: 72 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD6 antibody	Involved in cell adhesion. Binds to CD166.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	363543322
NCBI GeneID	923
NCBI Accession #	NP_001241679.1
NCBI GenBank Nucleotide #	NM_001254750.1
UniProt Accession #	P30203; Q9UMF2; Q9Y4K7; Q9Y4K8; Q9Y4K9; Q9Y4L0; A4KAD4; A4KAD5
Molecular Weight	60,572 Da
NCBI Official Full Name	T-cell differentiation antigen CD6 isoform 2
NCBI Official Synonym Full Names	CD6 molecule
NCBI Official Symbol	CD6
NCBI Official Synonym Symbols	TP120
NCBI Protein Information	T-cell differentiation antigen CD6
UniProt Protein Name	T-cell differentiation antigen CD6
UniProt Gene Name	CD6
UniProt Entry Name	CD6_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/polyclonal/cd6-antibody-immunohistochemistry-western-blot-elisa/119124>