

Rabbit Cluster Of Differentiation 3d (CD3d) Polyclonal Antibody | anti-CD3d antibody

Polyclonal Antibody to Cluster Of Differentiation 3d (CD3d)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131044	Rabbit	Rat, Human, Mouse, Dog, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

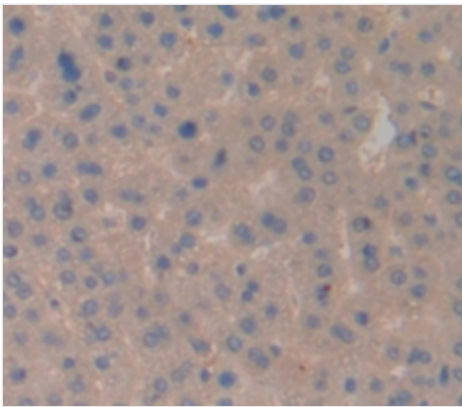
PRODUCT SYNONYMS

Cluster Of Differentiation 3d (CD3d); Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 3d (CD3d); anti-CD3d antibody

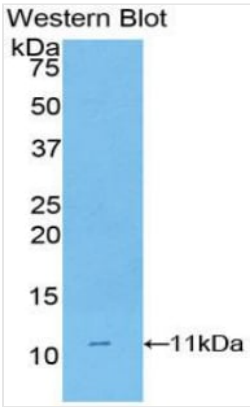
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse, Dog, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD3d. It has been selected for its ability to recognize CD3d in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-FKIQVTEY EDKVFVTCNT SVMHLDGTV E GWF AKNKTLN LGKGVLDPRG IYLCNGTEQL AKVSSSVQVH YRMCQNCVEL DSGTM
Applicable Applications for anti-CD3d antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CD3d (Phe22~Met104) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

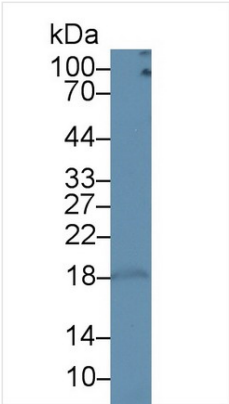
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Lymph node lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat CD3d
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	7709998
NCBI GeneID	25710
NCBI Accession #	NP_037301.1
NCBI GenBank Nucleotide #	NM_013169.1
UniProt Accession #	P19377
Molecular Weight	19,356 Da
NCBI Official Full Name	T-cell surface glycoprotein CD3 delta chain
NCBI Official Synonym Full Names	CD3d molecule
NCBI Official Symbol	Cd3d
NCBI Protein Information	T-cell surface glycoprotein CD3 delta chain
UniProt Protein Name	T-cell surface glycoprotein CD3 delta chain
UniProt Gene Name	Cd3d
UniProt Synonym Gene Names	T3d

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/cluster-of-differentiation-3d-cd3d-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131044>