

Goat CD90/Thy1 Polyclonal Antibody | anti-THY1 antibody

Goat anti-CD90/Thy1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61360	Goat	Tested: Human; Expected from sequence similarity: Human, Dog, Pig	Western Blot, ELISA

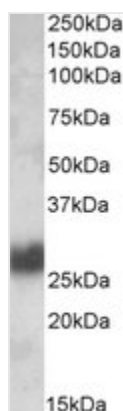
PRODUCT SYNONYMS

CD90/Thy1; Polyclonal Antibody; Goat anti-CD90/Thy1 Antibody; THY1; Thy-1 cell surface antigen; CD90; FLJ33325; Thy-1 T-cell antigen; Thy-1 membrane glycoprotein; THY1 antibody; Thy-1 cell surface antigen antibody; CD90 antibody; FLJ33325 antibody; Thy-1 T-cell antigen antibody; Thy-1 membrane glycoprotein antibody; CD90 / Thy1; anti-THY1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PEHTYRSRTN FTSKY
Sequence Length	161
Applicable Applications for anti-THY1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PEHTYRSRTNFTSKY, from the internal region of the protein sequence according to NP_006279.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.1ug/ml staining of Human Tonsil lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923362
NCBI GeneID	7070
NCBI Accession #	NP_006279.2
NCBI GenBank Nucleotide #	NM_006288.4
Molecular Weight	17,935 Da
NCBI Official Full Name	thy-1 membrane glycoprotein preproprotein
NCBI Official Synonym Full Names	Thy-1 cell surface antigen
NCBI Official Symbol	THY1
NCBI Official Synonym Symbols	CD90; CDw90
NCBI Protein Information	thy-1 membrane glycoprotein
UniProt Protein Name	Thy-1 membrane glycoprotein
UniProt Gene Name	THY1
UniProt Entry Name	THY1_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/cd90-thy1-antibody-western-blot-peptide-elisa-elisa/61360>