

Rabbit anti-Human Thymocyte Nuclear Protein 1 Polyclonal Antibody | anti-THYN1 antibody

Thymocyte Nuclear Protein 1 (THYN1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144892	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Thymocyte Nuclear Protein 1; Polyclonal Antibody; Thymocyte Nuclear Protein 1 (THYN1) Polyclonal Antibody; THY28; THY28KD; Thymocyte protein Thy28; anti-THYN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against THYN1. It has been selected for its ability to recognize THYN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	226
Applicable Applications for anti-THYN1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	THYN1 (Met1~Ser225)
Quality Control	Content: The quality control contains recombinant THYN1 (Met1~Ser225) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	83267859
NCBI GeneID	29087
NCBI Accession #	NP_001032381.1
NCBI GenBank Nucleotide #	NM_001037304.1
UniProt Accession #	Q9P016; Q567Q2; Q9H3L4; Q9HC20
Molecular Weight	18,812 Da
NCBI Official Full Name	thymocyte nuclear protein 1 isoform 2
NCBI Official Synonym Full Names	thymocyte nuclear protein 1
NCBI Official Symbol	THYN1
NCBI Official Synonym Symbols	MY105; THY28; MDS012; HSPC144; THY28KD
NCBI Protein Information	thymocyte nuclear protein 1
UniProt Protein Name	Thymocyte nuclear protein 1
UniProt Gene Name	THYN1
UniProt Synonym Gene Names	THY28

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.