

# GOAT ANTI-CD90 / THY1 ANTIBODY

**SKU:** EB09463



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	Thy-1 membrane glycoprotein Thy-1 T-cell antigen FLJ33325 CD90 Thy-1 cell surface antigen THY1
<b>Accession ID</b>	NP_006279.2
<b>Blocking Peptide</b>	EBP09463
<b>Immunogen</b>	Peptide with sequence C-PEHTYRSRTNFTSKY, from the internal region of the protein sequence according to NP_006279.2.
<b>Peptide Sequence</b>	C-PEHTYRSRTNFTSKY
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Dog, Pig
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7070
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 26kDa band observed in Human Brain (Cerebellum) and Human Tonsil lysates (calculated MW of 17.9kDa according to NP_006279.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

