

Product datasheet for **TA318808**

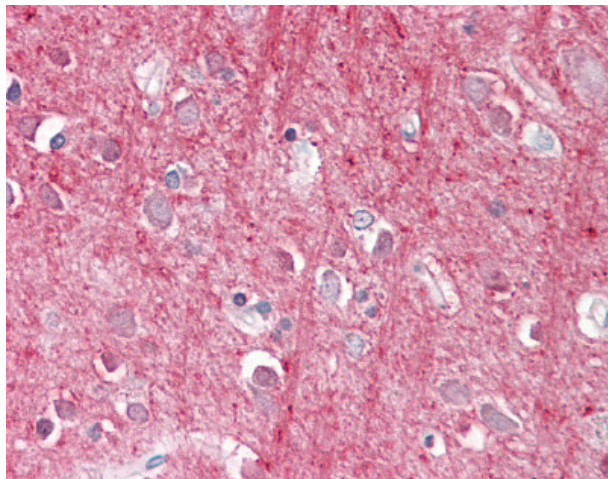
CD90 (THY1) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	ELISA (1:64000), IHC-P (3.75 µg/ml), WB (0.1 - 0.3 µg/ml)
Reactivity:	Gorilla, Human, Monkey, Gibbon, Orang-Utan (Predicted: Dog, Horse)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	THY1 / CD90 antibody was raised against synthetic peptide C-PEHTYRSRTNFTSKY from an internal region of human THY1 (NP_006279.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Panda, Dog, Horse (93%); Pig (87%); Elephant, Rabbit, Guinea pig (80%).
Formulation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Thy-1 cell surface antigen
Database Link:	NP_006279 Entrez Gene 489365 Dog Entrez Gene 705321 Monkey Entrez Gene 7070 Human P04216
Synonyms:	CD90; CDw90
Note:	Specific for Human THY1.
Protein Families:	ES Cell Differentiation/IPS
Protein Pathways:	Leukocyte transendothelial migration



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Product images:

Anti-Thy-1 / CD90 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 3.75 ug/ml.