



Human THY1 blocking peptide (CDBP0737)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CD90/Thy1 antibody
Antigen Description	THY1 (Thy-1 cell surface antigen) is a protein-coding gene. Diseases associated with THY1 include warthin tumor, and central retinal artery occlusion. GO annotations related to this gene include Rho GTPase activator activity and protein kinase binding.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	THY1 Thy-1 cell surface antigen [Homo sapiens (human)]
Official Symbol	THY1
Synonyms	THY1; Thy-1 cell surface antigen; CD90; thy-1 membrane glycoprotein; CDw90; thy-1 antigen; Thy-1 T-cell antigen;
Entrez Gene ID	7070
mRNA Refseq	NM_006288.3

Protein Refseq	NP_006279.2
UniProt ID	B0YJA4
Chromosome Location	11q23.3
Pathway	Cardiac Progenitor Differentiation, organism-specific biosystem; IL4-mediated signaling events, organism-specific biosystem; Leukocyte transendothelial migration, organism-specific biosystem; Leukocyte transendothelial migration, conserved biosystem; amb2 Integrin signaling, organism-specific biosystem;
Function	GPI anchor binding; Rho GTPase activator activity; integrin binding; protein binding; protein kinase binding;