

Goat anti-C1D Antibody

Item Number	dAP-1690
Target Molecule	Principle Name: C1D; Official Symbol: C1D; All Names and Symbols: C1D; MGC12261; MGC14659; SUN-COR; C1D DNA-binding protein; small unique nuclear receptor corepressor; nuclear DNA-binding protein; Accession Number (s): NP_775269.1; Human Gene ID(s): 10438; Non-Human GeneID(s):
Immunogen	SKNASKVANKGKSKS, is from C Terminus Reported variants represent identical protein: NP_006324.1, NP_775269.1.
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	Western Blot: Approx. 14kDa band observed in Human Skeletal Muscle lysates (calculated MW of 16.0kDa according to NP_775269.1 and NP_775269.1). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Schilders G, van Dijk E, Pruijn GJ. C1D and hMtr4p associate with the human exosome sub-unit PM/ScI-100 and are involved in pre-rRNA processing. Nucleic Acids Res. 2007;35(8):2564-72. Epub 2007 Apr 4..PMID: 17412707->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**