

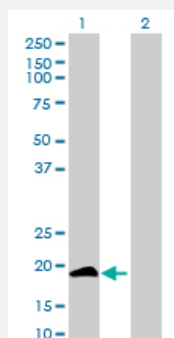
MaxPab®

CD300LE MaxPab mouse polyclonal antibody (B01P)

Catalog # H00342510-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CD300E expression in transfected 293T cell line ([H00342510-T01](#)) by CD300E MaxPab polyclonal antibody.

Lane 1: CD300LE transfected lysate(22.55 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CD300LE protein.
Immunogen	CD300LE (AAI00889, 1 a.a. ~ 205 a.a) full-length human protein.
Sequence	MWLLPALLLLCLSGCLSLKGPGSVTGTAGDSLTVWCQYESMYKGYNKYWCRGQYDTSCESIVET KGEEKVERNGRVSIRDHPEALFTVTMQNLNEDDAGSYWCKIQTVWVLDSDSRDPSDLVRVYV SPAITTPRRTHPATPPIFLVNPGRNLSTREVLTONSGFRLSSPHFLLVLLKLPLLLSMLGAVFW VNRPWAPPGR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — CD300E

Entrez GeneID	342510
GeneBank Accession#	BC100888
Protein Accession#	AAI00889
Gene Name	CD300E
Gene Alias	CD300LE, CLM2, IREM2
Gene Description	CD300e molecule
Omim ID	609801
Gene Ontology	Hyperlink
Gene Summary	CD300LE is an activating receptor of the immunoglobulin (Ig) superfamily expressed on myeloid cells. It mediates activating signals by interacting with DAP12 (TYROBP; MIM 604142) (Aguilar et al., 2004 [PubMed 15557162]).[supplied by OMIM]
Other Designations	CD300 antigen like family member E CD300e antigen immune receptor expressed on myeloid cells 2

Disease

- [Osteoporosis](#)