

DNAxPAb

Hard-to-Find
Antibody

CD300E DNAxPab

Catalog # H00342510-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human CD300E DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CD300E

Entrez GeneID	342510
GeneBank Accession#	BC100888.1
Protein Accession#	AAI00889.1
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](#)