

DNAxPAb

Hard-to-Find
Antibody

CLTA DNAxPab

Catalog # H00001211-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CLTA DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAELDPFGAPAGAPGGPALGNGVAGAGEEDPAAAFLAQQESEIAGIENDEAFALDGGAPGPQP HGEPPGGPDAVDGVMNGEYYQESNGPTDSYAAISQVDRLQSEPESIRKWREEQMERLEALDAN SRKQEA EWKEKAIKELEEWYARQDEQLQKTKANNRAAEEAFVNDIDESSPGTEWERVERLCDF NPKSSKQAKDVSRMRSVLISLKQAPLVH
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 — CLTA

Entrez GeneID	1211
GeneBank Accession#	NM_001833.1
Protein Accession#	NP_001824.1
Gene Name	CLTA
Gene Alias	LCA
Gene Description	clathrin, light chain (Lca)
Omim ID	118960
Gene Ontology	Hyperlink
Gene Summary	Clathrin is a large, soluble protein composed of heavy and light chains. It functions as the main structural component of the lattice-type cytoplasmic face of coated pits and vesicles which entrap specific macromolecules during receptor-mediated endocytosis. This gene encodes one of two clathrin light chain proteins which are believed to function as regulatory elements. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP000000021365 OTTHUMP000000021366 clathrin, light polypeptide (Lca) clathrin, light polypeptide A

Pathway

- [Endocytosis](#)
- [Lysosome](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)