

DNAxPAb

Hard-to-Find
Antibody

IMMP1L DNAxPab

Catalog # H00196294-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IMMP1L DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLRGVLGKTFRLVGTYIQYGCIAHCAFEYVGGVVMCSGPSMEPTIQNSDIVFAENLSRHFYGIQRG DIVIAKSPSDPKSNICKRVIGLEGDKILTTSPSDFFKSHSYVPMGHVWLEGDNLQNSTD SRCYGP IPYGLIRGRIFFKIWPLSDFGFLRASPNGHRFSDD
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 — IMMP1L

Entrez GeneID [196294](#)**GeneBank Accession#** [NM_144981.1](#)**Protein Accession#** [NP_659418.1](#)**Gene Name** IMMP1L**Gene Alias** FLJ25059, IMP1, IMP1-LIKE**Gene Description** IMP1 inner mitochondrial membrane peptidase-like (S. cerevisiae)**Gene Ontology** [Hyperlink](#)

Gene Summary The mitochondrial inner membrane peptidase (IMP) complex generates mature, active proteins in the mitochondrial intermembrane space by proteolytically removing the mitochondrial targeting pr esequence of nuclear-encoded proteins. IMP1 and IMP2 (IMMP2L; MIM 605977) are the catalytic subunits of the IMP complex (Burri et al., 2005 [PubMed 15814844]).[supplied by OMIM]

Other Designations IMP1 inner mitochondrial membrane peptidase-like

Disease

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