

PHLDA1 rabbit monoclonal antibody

Catalog # H00022822-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PHLDA1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PHLDA1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human PHLDA1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — PHLDA1

Entrez GeneID	22822
GeneBank Accession#	PHLDA1
Gene Name	PHLDA1
Gene Alias	DT1P1B11, MGC131738, PHRIP, TDAG51
Gene Description	pleckstrin homology-like domain, family A, member 1
Omim ID	605335
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an evolutionarily conserved proline-histidine rich nuclear protein. The encoded protein may play an important role in the anti-apoptotic effects of insulin-like growth factor-1. [provided by RefSeq]
Other Designations	PQ-rich protein T-cell death-associated gene 51 apoptosis-associated nuclear protein proline-histidine rich protein