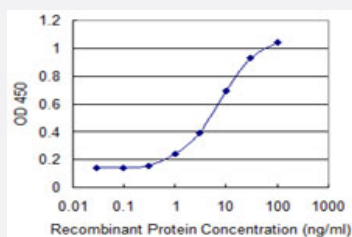


PHLDA1 monoclonal antibody (M08), clone 3A5

Catalog # H00022822-M08

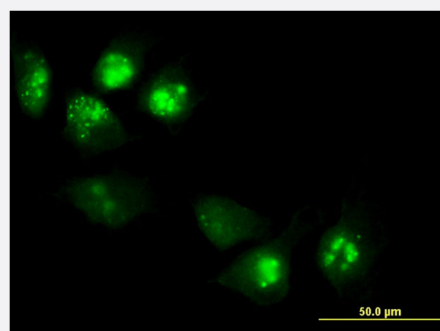
Size 100 ug

Applications



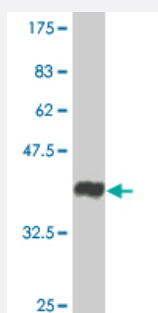
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHLDA1 is 0.3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to PHLDA1 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PHLDA1.

Immunogen	PHLDA1 (NP_031376.3, 1 a.a. ~ 109 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLESSGCKALKEGVLEKRS DGLQLWKKKCCILTEEGLLIPPKQLQHQQQQQQQQQQQQQQP GQGPAEPSQPSGPAVASLEPPVKLKLHFSNMKTVD CVERKGKMY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (87)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .
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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHLDA1 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to PHLDA1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — PHLDA1

Entrez GeneID [22822](#)

GeneBank Accession# [NM_007350](#)

Protein Accession#	NP_031376.3
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