

RecomAb™

PHLDA1 recombinant monoclonal antibody, clone R02-9F4

Catalog # RAB02003 Size 100 uL

0 '5' '	
Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human PHLDA1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PHLDA1.
Theoretical MW (kDa)	Calculated MW: 45 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry



Immunofluorescence

Gene Info — PHLDA1	
Entrez GenelD	22822
Protein Accession#	Q8WV24
Gene Name	PHLDA1
Gene Alias	DT1P1B11, MGC131738, PHRIP, TDAG51
Gene Description	pleckstrin homology-like domain, family A, member 1
Omim ID	<u>605335</u>
Gene Ontology	<u>Hyperlink</u>
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-hist idine rich protein