

RecomAb™

## PDIA4 recombinant monoclonal antibody, clone R02-1J3

Catalog # RAB02293      Size 100 uL

### Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PDIA4.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PDIA4.
Theoretical MW (kDa)	Calculated MW: 73 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	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 should be handled by trained staff only.

### Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

## Gene Info — PDIA4

Entrez GeneID	<a href="#">9601</a>
Protein Accession#	<a href="#">P13667</a>
Gene Name	PDIA4
Gene Alias	ERP70, ERP72
Gene Description	protein disulfide isomerase family A, member 4
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	protein disulfide isomerase related protein (calcium-binding protein, intestinal-related)  protein disulfide isomerase-associated 4

## Pathway

- [Vibrio cholerae infection](#)