

Product Datasheet

PDIA3 Antibody (C-term) (orb1787954)

Catalog Number	orb1787954
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	PDIA3 (HGNC:4606)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Immunogen	This PDIA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 446-475 amino acids from the C-terminal region of human PDIA3. Antigen Region: 446-475 aa.
UniProt ID	P30101
MW	56782 Da
Tested applications	FC, IHC-P, WB
Dilution range	WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

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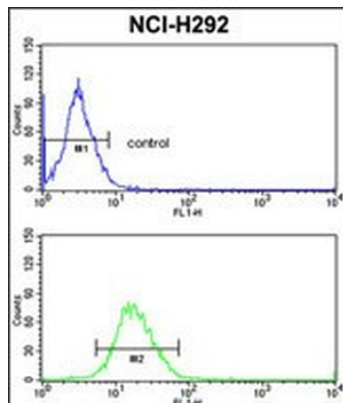
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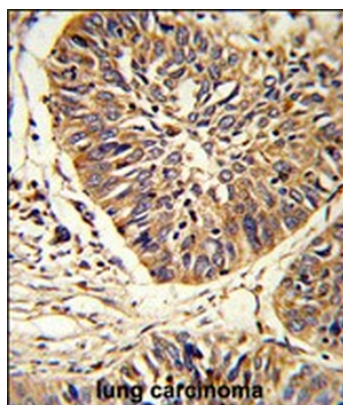
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Note For research use only

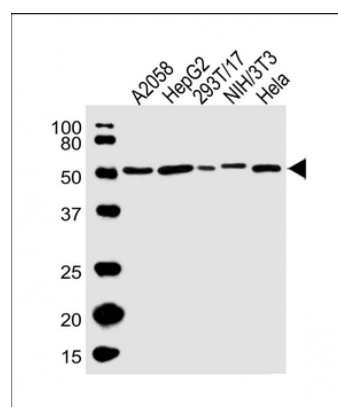
Expiration Date 12 months from date of receipt.



PDIA3 Antibody (C-term) flow cytometric analysis of NCI-H292 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human lung carcinoma reacted with PDIA3 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



All lanes: Anti-PDIA3 Antibody (C-term) at 1:1000 dilution. Lane 1: A2058 whole cell lysate. Lane 2: HepG2 whole cell lysate. Lane 3: 293T/17 whole cell lysate. Lane 4: NIH/3T3 whole cell lysate. Lane 5: HeLa whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 57 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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