

Product Datasheet

PDIA2 Rabbit Polyclonal Antibody (orb667648)

Catalog Number	orb667648
Category	Antibodies
Description	The PDIA2 Antibody is suitable for IF, WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant fusion protein of human PDIA2. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	PDIA2
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Recombinant fusion protein of human PDIA2. The exact sequence is proprietary.
UniProt ID	D3Z6P0, Q13087
Tested applications	IF, WB
Dilution range	WB: 1-500-2000, IF: 1-50-200
Specificity	Recognizes endogenous levels of PDIA2 protein

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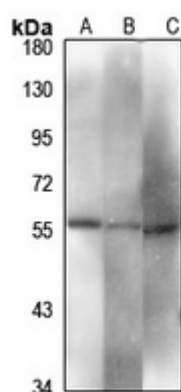
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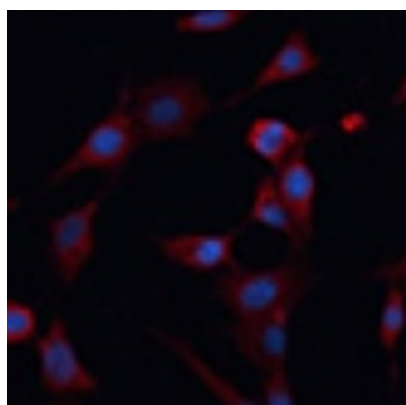
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Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	64714, 69191
Expiration Date	12 months from date of receipt.



Western blot analysis of PDIA2 expression in U87MG (A), mouse liver (B), rat liver (C) whole cell lysates. (Predicted band size: 57; 58 kD; Observed band size: 58 kD)



Immunofluorescent analysis of PDIA2 staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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