

Datasheet for ABIN7117937

anti-PDIA6 antibody



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Overview	
Quantity:	100 μg
Target:	PDIA6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDIA6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA
Product Details	
Immunogen:	protein disulfide isomerase family A, member 6
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE
Target Details	
Target:	PDIA6
Alternative Name:	PDIA6 (PDIA6 Products)
Background:	Synonyms:ERP5, P5, TXNDC7 Background:May function as a chaperone that inhibits aggregation of misfolded proteins. Plays a role in platelet aggregation and activation by agonists such as convulxin, collagen and thrombin.

Target Details

Molecular Weight:	48-54KD
Gene ID:	10130
UniProt:	Q15084
Pathways:	ER-Nucleus Signaling, Cell RedoxHomeostasis

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months