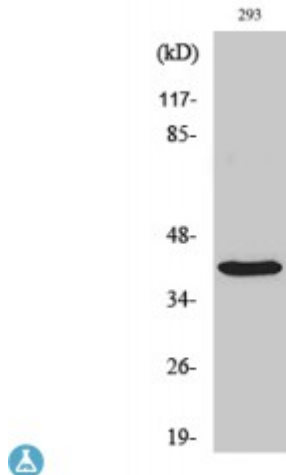


Anti-PIG3 antibody



Description	Rabbit polyclonal to PIG3.
Model	STJ95088
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human PIG3
Immunogen Region	210-290 aa, C-terminal
Gene ID	9540
Gene Symbol	TP53I3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	PIG3 Polyclonal Antibody detects endogenous levels of PIG3 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Quinone oxidoreductase PIG3 Tumor protein p53-inducible protein 3 p53-induced gene 3 protein
Molecular Weight	36 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:19373OMIM:605171
Alternative Names	Quinone oxidoreductase PIG3 Tumor protein p53-inducible protein 3 p53-induced gene 3 protein
Function	May be involved in the generation of reactive oxygen species (ROS). Has low NADPH-dependent beta-naphthoquinone reductase activity, with a preference for 1,2-beta-naphthoquinone over 1,4-beta-naphthoquinone. Has low NADPH-dependent diamine reductase activity (in vitro).

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