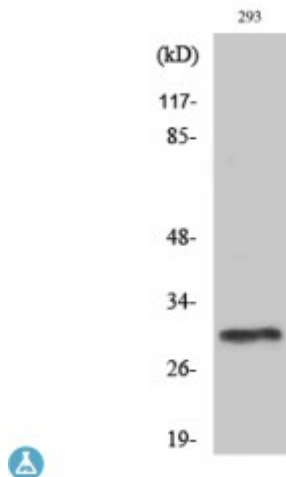


Anti-PIG-X antibody



Description	Rabbit polyclonal to PIG-X.
Model	STJ95091
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human PIG-X
Immunogen Region	160-240 aa, C-terminal
Gene ID	54965
Gene Symbol	PIGX
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	PIG-X Polyclonal Antibody detects endogenous levels of PIG-X 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	Phosphatidylinositol-glycan biosynthesis class X protein PIG-X
Molecular Weight	26 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:26046OMIM:610276
Alternative Names	Phosphatidylinositol-glycan biosynthesis class X protein PIG-X
Function	Essential component of glycosylphosphatidylinositol-mannosyltransferase 1 which transfers the first of the 4 mannoses in the GPI-anchor precursors during GPI-anchor biosynthesis. Probably acts by stabilizing the mannosyltransferase PIGM .
Cellular Localization	Endoplasmic reticulum membrane
Post-translational Modifications	N-glycosylated.

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