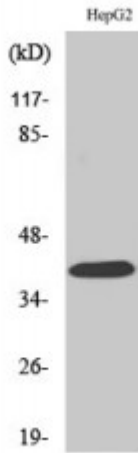


## Anti-PAR-4 antibody



<b>Description</b>	Rabbit polyclonal to PAR-4.
<b>Model</b>	STJ94953
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, IF, WB
<b>Immunogen</b>	Synthesized peptide derived from human PAR-4
<b>Immunogen Region</b>	40-120 aa, Internal
<b>Gene ID</b>	<a href="#">9002</a>
<b>Gene Symbol</b>	<a href="#">F2RL3</a>
<b>Dilution range</b>	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:10000
<b>Specificity</b>	PAR-4 Polyclonal Antibody detects endogenous levels of PAR-4 protein.
<b>Tissue Specificity</b>	Widely expressed, with highest levels in lung, pancreas, thyroid, testis and small intestine. Not expressed in brain, kidney, spinal cord and peripheral blood leukocytes. Also detected in platelets.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Proteinase-activated receptor 4 PAR-4 Coagulation factor II receptor-like 3 Thrombin receptor-like 3
<b>Molecular Weight</b>	41 kDa

<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:35400MIM:602779</a>
<b>Alternative Names</b>	Proteinase-activated receptor 4 PAR-4 Coagulation factor II receptor-like 3 Thrombin receptor-like 3
<b>Function</b>	Receptor for activated thrombin or trypsin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation.
<b>Cellular Localization</b>	Cell membrane. Multi-pass membrane protein.
<b>Post-translational Modifications</b>	A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand.

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