

Anti-Anoctamin-9 antibody



Description	Rabbit polyclonal to Anoctamin-9.
Model	STJ91605
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC
Immunogen	Synthesized peptide derived from human Anoctamin-9
Immunogen Region	450-530 aa, Internal
Gene ID	338440
Gene Symbol	ANO9
Dilution range	IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000
Specificity	Anoctamin-9 Polyclonal Antibody detects endogenous levels of Anoctamin-9 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	Anoctamin-9 Transmembrane protein 16J Tumor protein p53-inducible protein 5 p53-induced gene 5 protein
Molecular Weight	90.372 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:20679 OMIM:NA
Alternative Names	Anoctamin-9 Transmembrane protein 16J Tumor protein p53-inducible protein 5 p53-induced gene 5 protein
Function	Has calcium-dependent phospholipid scramblase activity; scrambles phosphatidylserine, phosphatidylcholine and galactosylceramide . Does not exhibit calcium-activated chloride channel (CaCC) activity. Can inhibit the activity of ANO1.
Cellular Localization	Cell membrane. Shows predominantly an intracellular localization with a weak expression in the cell membrane.

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