

STOML3 rabbit pAb

Catalog No :	YN7229
Reactivity :	Human;Mouse
Applications :	WB
Target :	STOML3
Gene Name :	STOML3
Protein Name :	Stomatin-like protein 3 (SLP-3)
Human Gene Id :	161003
Human Swiss Prot No :	Q8TAV4
Mouse Gene Id :	229277
Mouse Swiss Prot No :	Q6PE84
Immunogen :	Synthesized peptide derived from human STOML3
Specificity :	This antibody detects endogenous levels of STOML3 at Human, Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 32kD**Function :** Required for the function of many mechanoreceptors. Modulate mechanotransduction channels and acid-sensing ion channels (ASIC) proteins. Potentiates PIEZO1 and PIEZO2 function by increasing their sensitivity to mechanical stimulations.**Subcellular Location :** Cell membrane ; Single-pass type III membrane protein . Detected in lipid rafts. .

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