

ANR27 rabbit pAb

Catalog No :	YT7774
Reactivity :	Human;Mouse
Applications :	WB
Target :	ANR27
Gene Name :	ANKRD27 PP12899
Protein Name :	ANR27
Human Gene Id :	84079
Human Swiss Prot No :	Q96NW4
Mouse Gene Id :	245886
Mouse Swiss Prot No :	Q3UMR0
Immunogen :	Synthesized peptide derived from human ANR27 AA range: 206-256
Specificity :	This antibody detects endogenous levels of ANR27 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 : 116kD

Function : function:May be a Rab21 guanine exchange factor and regulate endosome dynamics.,similarity:Contains 1 VPS9 domain.,similarity:Contains 11 ANK repeats.,subcellular location:Mainly localized to early endosomes in the perinuclear region.,subunit:Interacts with RAB21 and RAB5, with a strong preference for RAB21.,

Subcellular Location : Early endosome . Late endosome . Cytoplasmic vesicle membrane . Lysosome . Cell membrane . Melanosome . Colocalizes with VAMP7 in transport vesicles in the shaft of hippocampal neurons (By similarity). .

Products Images

