

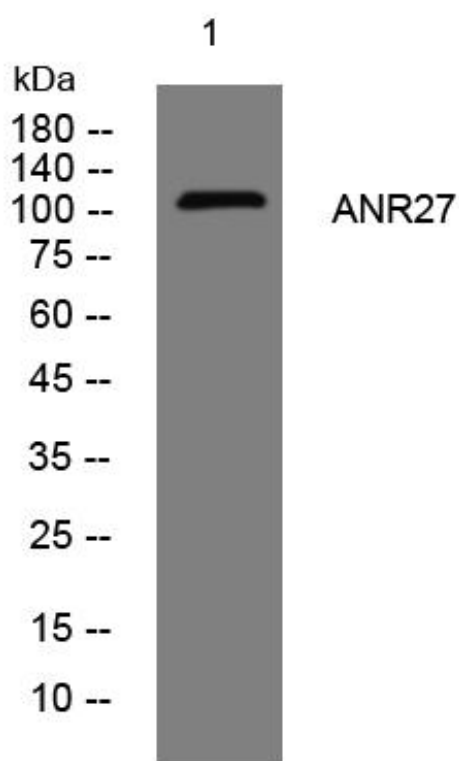


ANR27 mouse mAb

Catalog No	YP-mAb-12408
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	ANKRD27 PP12899
Protein Name	ANR27
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	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). .
Tissue Specificity	
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.,
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western Blot analysis of various cells using ANR27 mouse mAb