

ZFY27 rabbit pAb

Cat No.:ES12206

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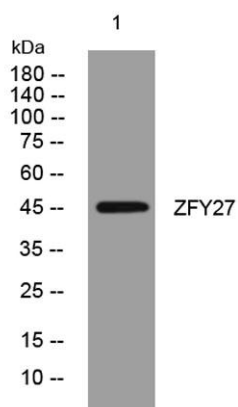
Overview

Product Name	ZFY27 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ZFY27 AA range: 351-401
Specificity	This antibody detects endogenous levels of ZFY27 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ZFY27
Gene Name	ZFYVE27
Cellular localization	Recycling endosome membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Cell projection, growth cone membrane ; Multi-pass membrane protein . Localizes at both dendrites and axons (By similarity). Localiz
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	118813
Human Swiss-Prot Number	Q5T4F4
Alternative Names	
Background	This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite





formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear. [provided by RefSeq, Mar 2010],



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night

