antibodies - online.com







anti-ZFYVE27 antibody







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Quantity:	200 μL
Target:	ZFYVE27
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFYVE27 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human ZFYVE27 (NP_653189.3).	
Isotype:	IgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

Target Details

Target:	ZFYVE27
Alternative Name:	ZFYVE27 (ZFYVE27 Products)
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

Target Details

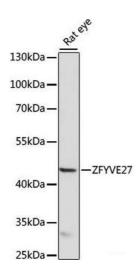
	polymorphism, is unclear.
Molecular Weight:	Observed_MW: 46 kDa Calculated_MW: 31 kDa/34 kDa/35 kDa/41 kDa/45 kDa/46 kDa
Gene ID:	118813
UniProt:	Q5T4F4
Pathways:	Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of Rat eye using ZFYVE27 Polyclonal Antibody at dilution of 1:1000.