

Formin 2 rabbit pAb

Cat No.:ES6855

For research use only

Overview

Product Name	Formin 2 rabbit pAb	
Host species	Rabbit	
Applications	IHC;IF;ELISA	
Species Cross-Reactivity	Human;Mouse	
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA:	
	1/40000. Not yet tested in other applications.	
Immunogen	The antiserum was produced against synthesized	
	peptide derived from human FMN2. AA	
	range:1541-1590	
Specificity	Formin 2 Polyclonal Antibody detects endogenous	
	levels of Formin 2 protein.	
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	Formin-2	
Gene Name	FMN2	
Cellular localization	Cytoplasm, cytoskeleton . Cytoplasm, cytosol .	
	Cytoplasm, perinuclear region . Nucleus . Nucleus,	
	nucleolus . Cell membrane ; Peripheral membrane	
	protein ; Cytoplasmic side . Cytoplasmic vesicle	
	membrane ; Peripheral membrane protein ;	
	Cytoplasmic side .	
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	56776	
Human Swiss-Prot Number	Q9NZ56	
Alternative Names	FMN2; Formin-2	
Background	This gene is a member of the formin homology	
	protein family. The encoded protein is thought to	



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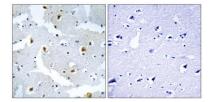
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have essential roles in organization of the actin cytoskeleton and in cell polarity. Mutations in this gene have been associated with mental retardation autosomal recessive 47 (MRT47). Alternatively spliced transcript variants have been identified. [provided by RefSeq, Mar 2015],

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using FMN2 Antibody. The picture on the right is blocked with the synthesized peptide.





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