

ARG40077
anti-FXYD6 antibodyPackage: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FXYD6
Tested Reactivity	Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FXYD6
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 1-95 of Human FXYD6 (NP_071286.1).
Conjugation	Un-conjugated
Alternate Names	Phosphohippolin; FXYD domain-containing ion transport regulator 6

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Rat brain and Mouse brain	
Observed Size	20 kDa	

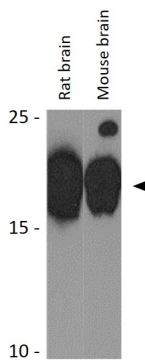
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FXYP6
Gene Full Name	FXYP domain containing ion transport regulator 6
Background	This gene encodes a member of the FXYP family of transmembrane proteins. This particular protein encodes phosphohippolin, which likely affects the activity of Na,K-ATPase. Multiple alternatively spliced transcript variants encoding the same protein have been described. Related pseudogenes have been identified on chromosomes 10 and X. Read-through transcripts have been observed between this locus and the downstream sodium/potassium-transporting ATPase subunit gamma (FXYP2, GeneID 486) locus.[provided by RefSeq, Feb 2011]
Calculated Mw	11 kDa
Cellular Localization	Membrane; Single-pass type I membrane protein. [UniProt]

Images



ARG40077 anti-FXYP6 antibody WB image

Western blot: 25 µg of Rat brain and Mouse brain lysates stained with ARG40077 anti-FXYP6 antibody at 1:3000 dilution.