

Product datasheet

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ARG40077 anti-FXYD6 antibody

Package: 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 FXYD6

Gene Full Name FXYD domain containing ion transport regulator 6

Background This gene encodes a member of the FXYD family of transmembrane proteins. This particular protein

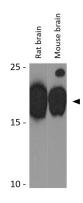
encodes phosphohippolin, which likely affects the activity of Na,K-ATPase. Multiple alternatively spliced transcript variants encoding the same protein have been described. Related pseudogenes have been identified on chromosomes 10 and X. Read-through transcripts have been observed between this locus and the downstream sodium/potassium-transporting ATPase subunit gamma (FXYD2, 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-FXYD6 antibody WB image

Western blot: 25 μg of Rat brain and Mouse brain lysates stained with ARG40077 anti-FXYD6 antibody at 1:3000 dilution.