

Rabbit FXYD6 Polyclonal Antibody | anti-FXYD6 antibody

FXYD6 Antibody (C-term)

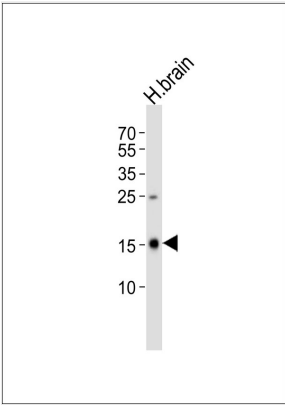
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285110	Rabbit	Human (Predicted Reactivity: Monkey)	Immunohistochemistry, Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

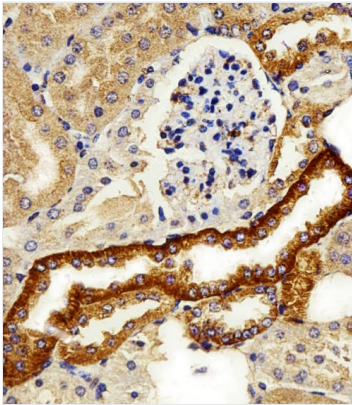
FXYD6; Polyclonal Antibody; FXYD6 Antibody (C-term); FXYD domain-containing ion transport regulator 6; Phosphohippolin; anti-FXYD6 antibody

PRODUCT SPECIFICATIONS

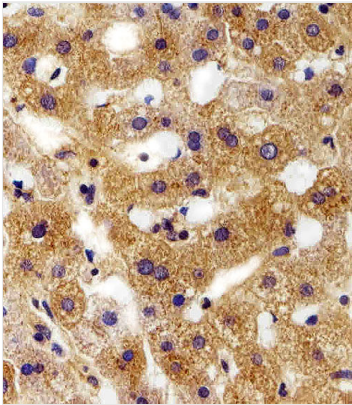
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FXYD6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 81-115amino acids from the C-terminal region of human FXYD6.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	112
Applicable Applications for anti-FXYD6 antibody	IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



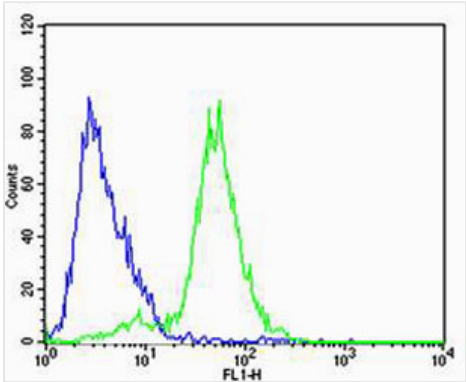
WB (Western Blot)
Western blot analysis of lysate from human brain tissue lysate, using FXYD6 Antibody (C-term). AAA285110 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded M. kidney section using FXYD6 Antibody (C-term). AAA285110 was diluted at 1:100 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded H. liver section using FXYD6 Antibody (C-term). AAA285110 was diluted at 1:100 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



FCM/FACS (Flow Cytometry)
Flow cytometric analysis of SH-SY5Y cells using FXYD6 Antibody (C-term)(green) compared to an isotype control of rabbit IgG(blue). AAA285110 was diluted at 1:25 dilution. An Alexa Fluor 488 goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FXYD6 antibody	Crown Antibodies
References	Wiemann S.,et al.Genome Res. 11:422-435(2001). Clark H.F.,et al.Genome Res. 13:2265-2270(2003). Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Brandenberger R.,et al.Nat. Biotechnol. 22:707-716(2004). Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	258679500
NCBI GeneID	53826
NCBI Accession #	NP_001158303.1
NCBI GenBank Nucleotide #	NM_001164831.2
UniProt Accession #	Q9H0Q3; Q6FIG9; Q6UW52; A8K0R4; J3QLD2
Molecular Weight	10542

NCBI Official Full Name	FXYP domain-containing ion transport regulator 6
NCBI Official Synonym Full Names	FXYP domain containing ion transport regulator 6
NCBI Official Symbol	FXYP6
NCBI Protein Information	FXYP domain-containing ion transport regulator 6
UniProt Protein Name	FXYP domain-containing ion transport regulator 6
UniProt Gene Name	FXYP6
UniProt Entry Name	FXYP6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fxyd6-antibody-immunohistochemistry-flow-cytometry-western-blot-elisa/285110>