



Anti-FXYD3 (full length) polyclonal antibody (CABT-BL1574)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Full length FXYD3 protein (Human)
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Membrane.
Format	Liquid
Buffer	Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This gene belongs to a small family of FXYD-domain containing regulators of Na ⁺ /K ⁺ ATPases which share a 35-amino acid signature sequence domain, beginning with the sequence PFXYD, and containing 7 invariant and 6 highly conserved amino acids. This gene encodes a
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cell membrane protein that may regulate the function of ion-pumps and ion-channels. This gene may also play a role in tumor progression. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

GENE INFORMATION

Entrez Gene ID	5349
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Protein Refseq	NP_001129479
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UniProt ID	Q14802
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