

CAB20301

Product Information

Product SKU:	CAB20301	Gene ID:	5349	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	9kDa	Isotype:	IgG

Immunogen Information

Background: 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 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.

Recommended Dilution: IHC-P, 1:50 - 1:200

Synonyms: MAT8; PLML; FXYD3

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-87 of human FXYD3 (NP_005962.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.