

**FXYD3 Recombinant Rabbit mAb**

Catalog: BS47468

Host: Rabbit

Reactivity: Human

**BackGround:**

This gene belongs to a small family of FXYD-domain containing regulators of Na<sup>+</sup>/K<sup>+</sup> 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.[provided by RefSeq, Oct 2008]

**Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:**

9 kDa

**Swiss-Prot:**

Q14802

**Purification&Purity:**

Affinity Purification

**Applications:**

WB: 1:1000&lt;br /&gt;IHC: 1:200&lt;br /&gt;ICC/IF: 1:100&lt;br /&gt;FC: 1:20

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:****Note:**

For research use only, not for use in diagnostic procedure.

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