

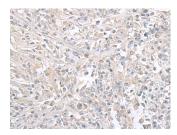
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# **FXYD6 Polyclonal Antibody**

Catalog No. E-AB-52673 Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. **Storage** Host Rabbit **Applications IHC,ELISA Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Immunohistochemistry of paraffinembedded Human liver cancer tissue using FXYD6 Polyclonal Antibody at dilution of  $1:65(\times 200)$ 

### **Immunogen Information**

Fusion protein of human FXYD6 **Immunogen** 

**Gene Accession** BC018652 **Swissprot** Q9H0Q3

**Synonyms** FXYD domain containing ion transport regulator

> 6,FXYD domain containing ion transport regulator 6 precursor, Phosphohippolin, UNQ521/PRO1056

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:300, ELISA 1:5000-1:10000

#### **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.