# **Anti-Fumarate Hydratase Mouse Monoclonal antibody**



**Catalog #: 5721** 

#### **Aliases**

FH; Fumarate Hydratase; Fumarate Hydratase, Mitochondrial; EC 4.2.1.2 HsFH; Epididymis Secretory Sperm Binding Protein; HLRCC; MCUL1; FMRD; LRCC; MCL

### **Background**

Gene Name: FH

NCBI Gene Entry: 2271 UniProt Entry: P07954

# **Application Information**

Molecular Weight: Predicted, 55 kDa; observed, 45 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5070

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

Recombinant protein of human SNX9

### **Isotype**

Mouse IgG1

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

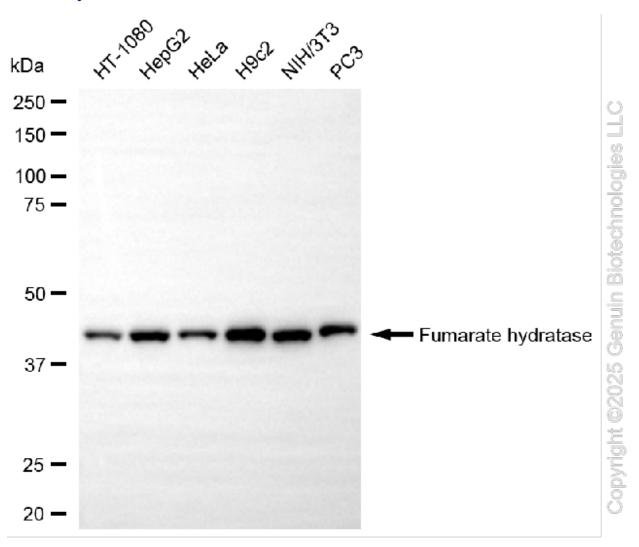
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

**Note:** This product is for research use only.

#### Validation Data

# **Anti-Fumarate Hydratase Mouse Monoclonal antibody**



Western blotting analysis using anti-fumarate hydratase antibody (Cat#5721). Total cell lysates (5 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-fumarate hydratase antibody (Cat#5721, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).