# **HSPA5** Monoclonal Antibody

Catalog Number: E-AB-22120



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

## **Description**

Reactivity Human, Rat

Immunogen Synthetic Peptide

Host Mouse Isotype IgG

Clone: 5F8

**Purification** Protein A purification

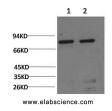
**Conjugation** Unconjugated

**Formulation** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

## **Applications** Recommended Dilution

WB 1:1000-2000 IHC 1:100-200

#### Data



Western Blot analysis of 1) Hela, 2) Rat liver using HSPA5 Monoclonal Antibody at dilution of 1:2000.

Observed Mw:78kDa



Immunohistochemistry of paraffin-embedded Human colon carcinoma tissue using HSPA5 Monoclonal Antibody at dilution of 1:200.

## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

Probably plays a role in facilitating the assembly of multimeric protein complexes inside the endoplasmic reticulum. Involved in the correct folding of proteins and degradation of misfolded proteins via its interaction with DNAJC10, probably to facilitate the release of DNAJC10 from its substrate.

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