A Reliable Research Partner in Life Science and Medicine

# **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

HostMouseIsotypeIgGClone5F8

**Purification** Protein A purification

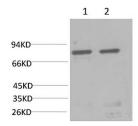
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein

protectant and 50% glycerol.

## **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:78 kDa

carcinoma tissue using HSPA5 Monoclonal Antibody at dilution of 1:200.

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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.

#### For Research Use Only

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