

HSPA5 Monoclonal Antibody

catalog number: E-AB-22167

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

Description

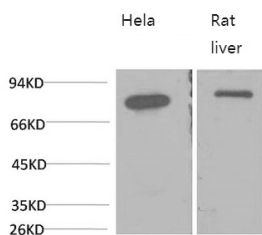
Reactivity	Human;Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG
Clone	8G3
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Recommended Dilution

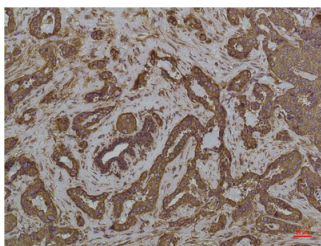
WB	1:1000-2000
IHC	1:100-200

Data

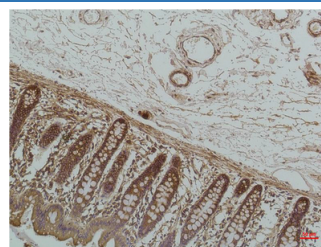


Western Blot analysis of 1) HeLa, 2) Rat liver using HSPA5 Monoclonal Antibody at dilution of 1:2000.

Observed-MW:78 kDa



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



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

Preparation & 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

For Research Use Only

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.