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HSPA5 Polyclonal Antibody

Cat #: G-AB-04690

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a member of the heat shock protein 70 (HSP70) family. It is localized in the lumen of the endoplasmic reticulum (ER), and is involved in the folding and assembly of proteins in the ER. As this protein interacts with many ER proteins, it may play a key role in monitoring protein transport through the cell.

Gene ID:

Accession #: NP005338

Immunogen: Synthetic peptide of human HSPA5

Conjugation: Unconjugated

Swissprot: P11021

Calculated Molecular Weight: 72 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.84 mg/mL

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

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:25-1:50, ELISA 1:500-1000

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