

HSPA5 Polyclonal Antibody

Catalog No. E-AB-19292

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

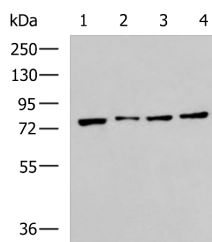
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human HSPA5
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

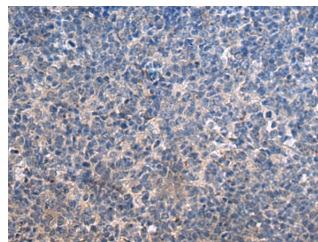
Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:25-1:50

Data



Western blot analysis of RAW264.7 MCF7 Jurkat and A431 cell lysates using HSPA5 Polyclonal Antibody at dilution of 1:400
Observed Mw: Refer to figures
Calculated Mw: 72 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using HSPA5 Polyclonal Antibody at dilution of 1:35 (×200)

Preparation & Storage

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

Background

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.

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