

HSPA5 Polyclonal Antibody

Catalog No.	A11568	Category	Polyclonal Antibodies
Applications	WB	Observed MW	72kDa
Cross-reactivity	Human, Mouse	Calculated MW	72kDa

Immunogen Information

Immunogen	Recombinant protein of human HSPA5
Gene ID	3309
Swiss prot	P11021
Synonyms	HSPA5; BIP; GRP78; HEL-S-89n; MIF2; 78 kDa glu cose-regulated protein

Product information

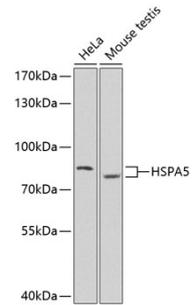
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - HSPA5 Polyclonal Antibody (A11568)