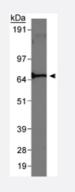


Hspa5 polyclonal antibody

Catalog # PAB12108 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of Hspa5 in rat liver using Hspa5 polyclonal antibody (Cat # PAB12108).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Hspa5.
Immunogen	A synthetic peptide corresponding to amino acids 600-654 of rat Hspa5.
Host	Rabbit
Reactivity	Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (30% glycerol, 0.09% sodium azide)
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



Applications

• Western Blot (Tissue lysate)

Western blot analysis of Hspa5 in rat liver using Hspa5 polyclonal antibody (Cat # PAB12108).

Gene Info — Hspa5

Entrez GenelD	<u>25617</u>
Protein Accession#	<u>P06761</u>
Gene Name	Hspa5
Gene Alias	BIP
Gene Description	heat shock protein 5
Gene Ontology	Hyperlink
Other Designations	heat shock 70kD protein 5 heat shock 70kDa protein 5 (glucose-regulated protein)

Publication Reference

 <u>Glucose-regulated protein 78 regulates multiple malignant phenotypes in head and neck cancer and may</u> serve as a molecular target of therapeutic intervention.

Chiu CC, Lin CY, Lee LY, Chen YJ, Kuo TF, Chang JT, Liao CT, Wang HM, Yen TC, Shen CR, Liao SK, Cheng AJ. Molecular Cancer Therapeutics 2008 Sep; 7(9):2788.

Application: IF, IHC-P, WB, Human, Head and neck cancer, normal keratinocytes, BM1, BM2, 076, Fadu, Detroit, OECM1 cells, Mouse xenograft tumors