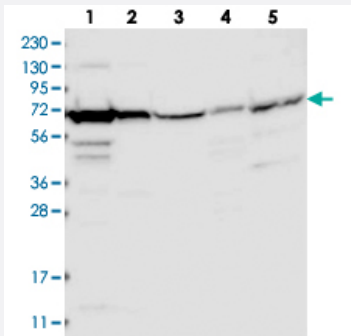


HSPA6 polyclonal antibody

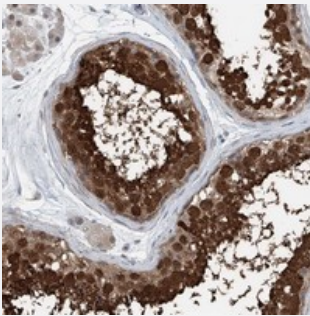
Catalog # PAB22178 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with HSPA6 polyclonal antibody (Cat # PAB22178) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with HSPA6 polyclonal antibody (Cat # PAB22178) shows strong nuclear and cytoplasmic positivity in the cells of seminiferous tubules at 1:500-1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant HSPA6.
Immunogen	Recombinant protein corresponding to amino acids of human HSPA6.
Sequence	EVERMVHEAEQYKAEDEAQRDRVAAKNSLEAHVFHVKGSLQEESLRDKIPEEDRRKMQDKCRE VLAWLEHNQLAEKEEYEHQKRELEQICRPIFSRLYG
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. 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 should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with HSPA6 polyclonal antibody (Cat # PAB22178) at 1:250-1:500 dilution.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with HSPA6 polyclonal antibody (Cat # PAB22178) shows strong nuclear and cytoplasmic positivity in the cells of seminiferous tubules at 1:500-1:1000 dilution.

Gene Info — HSPA6

Entrez GeneID	3310
Protein Accession#	P17066
Gene Name	HSPA6
Gene Alias	-
Gene Description	heat shock 70kDa protein 6 (HSP70B')
Omim ID	140555
Gene Ontology	Hyperlink
Other Designations	heat shock 70kD protein 6 (HSP70B')

Pathway

- [Antigen processing and presentation](#)
- [Endocytosis](#)
- [MAPK signaling pathway](#)

Disease

- [Alzheimer disease](#)
- [Birth Weight](#)
- [Cognition](#)
- [Connective Tissue Diseases](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hematologic Diseases](#)
- [Infection](#)
- [Inflammation](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Musculoskeletal Diseases](#)
- [Occupational Diseases](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Skin Diseases](#)