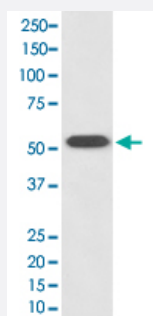


HSPA14 monoclonal antibody, clone HIC-8

Catalog # MAB20349 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of K562 cell lysate with HSPA14 monoclonal antibody, clone HIC-8 (Cat # MAB20349).

Specification

Product Description Rabbit monoclonal antibody raised against synthetic peptide of human HSPA14.

Immunogen A synthetic peptide corresponding to human HSPA14.

Host Rabbit

Theoretical MW (kDa) 54.794

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage

- Immunocytochemistry (1:50-1:200)
- Immunofluorescence (1:50-1:200)
- Immunohistochemistry (1:50-1:200)
- Immunoprecipitation (1:30)
- Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. 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 (Cell lysate)

Western Blot analysis of K562 cell lysate with HSPA14 monoclonal antibody, clone HIC-8 (Cat # MAB20349).

- Immunohistochemistry
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — HSPA14

Entrez GeneID	51182
Protein Accession#	Q0VDF9
Gene Name	HSPA14
Gene Alias	HSP70-4, HSP70L1, MGC131990
Gene Description	heat shock 70kDa protein 14
Omim ID	610369
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019161 heat shock 70kDa protein 14 isoform 1 variant 1 heat shock 70kDa protein 14 isoform 1 variant 2 heat shock 70kDa protein 14 isoform 1 variant 4 heat shock protein hsp 70-related protein

Disease

- [Alzheimer Disease](#)
- [Connective Tissue Diseases](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Infection](#)
- [Inflammation](#)
- [Lung Neoplasms](#)
- [Musculoskeletal Diseases](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Skin Diseases](#)