

Anti-HSPA14 Rabbit Monoclonal Antibody
Catalog # ABO13852**Specification**

Anti-HSPA14 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	Q0VDF9
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-HSPA14 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-HSPA14 Rabbit Monoclonal Antibody - Additional Information

Gene ID 51182

Other Names

Heat shock 70 kDa protein 14, HSP70-like protein 1, Heat shock protein HSP60, Heat shock protein family A member 14, HSPA14, HSP60, HSP70L1

Calculated MW

54794 MW KDa

Application Details

WB 1:500-1:1000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:30

Subcellular Localization

Cytoplasm, cytosol.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human HSPA14

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-HSPA14 Rabbit Monoclonal Antibody - Protein Information

Name HSPA14

Synonyms HSP60, HSP70L1

Function

Component of the ribosome-associated complex (RAC), a complex involved in folding or maintaining nascent polypeptides in a folding-competent state. In the RAC complex, binds to the nascent polypeptide chain, while DNAJC2 stimulates its ATPase activity.

Cellular Location

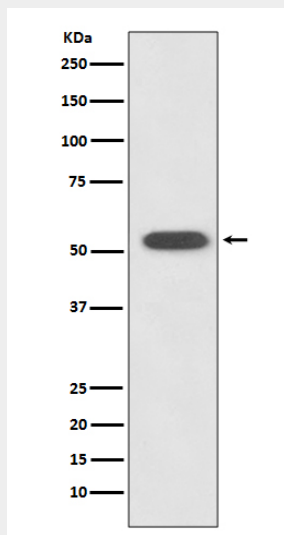
Cytoplasm, cytosol.

Anti-HSPA14 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HSPA14 Rabbit Monoclonal Antibody - Images



Western blot analysis of HSPA14 expression in K562 cell lysate.