

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

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**Anti-HSPA14 Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC, IP
Primary Accession	<a href="#">Q0VDF9</a>
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<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200<br>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**

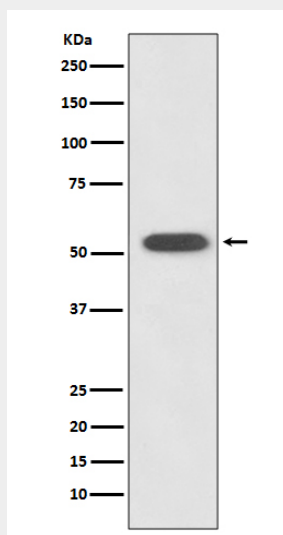
Cytoplasm, cytosol.

**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.