

Anti-HSPA14 Rabbit Monoclonal Antibody

Catalog # ABO13852

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.

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
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.
Source	Eukaryota
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.
Clone Names	Clone: HIC-8
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.

Protein Information

Name	HSPA14
-------------	--------

Synonyms

HSP60, HSP70L1

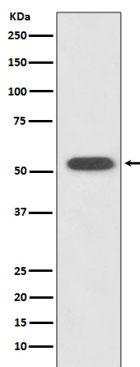
Function

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.

Images



Western blot analysis of HSPA14 expression in K562 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.