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HSPA14 Antibody

Rabbit mAb
Catalog # AP90927

Product Information

Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	Q0VDF9
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	HSPA14; Heat shock protein HSP60; Heat shock 70 kDa protein 14; HSP70L1; HSP60; Heat shock 70kDa protein 14; HSP70-like protein 1; HSP70-4;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	54794

Additional Information

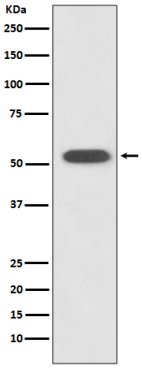
Dilution	WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:30
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HSPA14
Description	Component of the ribosome-associated complex (RAC), a complex involved in folding or maintaining nascent polypeptides in a folding-competent state. In the RAC complex, binds to the nascent polypeptide chain, while DNAJC2 stimulates its ATPase activity.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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'.