

HSPA14 Antibody
Rabbit mAb
Catalog # AP90927**Specification**

HSPA14 Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC, ICC, IP |
| Primary Accession | Q0VDF9 |
| Reactivity | Rat |
| 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 Da |

HSPA14 Antibody - Additional Information

| | |
|------------------------------|--|
| Dilution | WB~~1:1000 IHC~~1:100~500 ICC~~N/A IP~~N/A |
| 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. |

HSPA14 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.

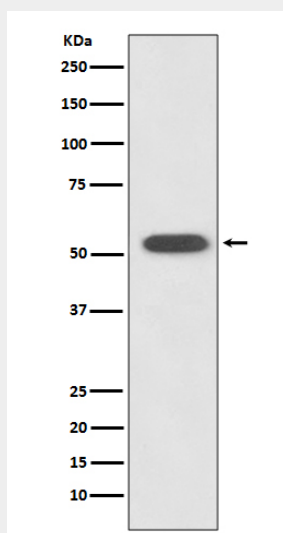
Cellular Location

Cytoplasm, cytosol.

HSPA14 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](#)

HSPA14 Antibody - Images

Western blot analysis of HSPA14 expression in K562 cell lysate.