

I7Rn6 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14028**Specification**

I7Rn6 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q5M808
Other Accession	NM_001013897 , NP_001013919
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17kDa kDa

I7Rn6 Antibody - N-terminal region - Additional Information**Gene ID** 293103**Other Names**

Protein Hikeshi, HIKES

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-I7Rn6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

I7Rn6 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

I7Rn6 Antibody - N-terminal region - Protein Information**Name** Hikeshi {ECO:0000312|RGD:1359455}**Function**

Acts as a specific nuclear import carrier for HSP70 proteins following heat-shock stress: acts by mediating the nucleoporin- dependent translocation of ATP-bound HSP70 proteins into the nucleus. HSP70 proteins import is required to protect cells from heat shock damages. Does not translocate ADP-bound HSP70 proteins into the nucleus (By similarity).

Cellular Location

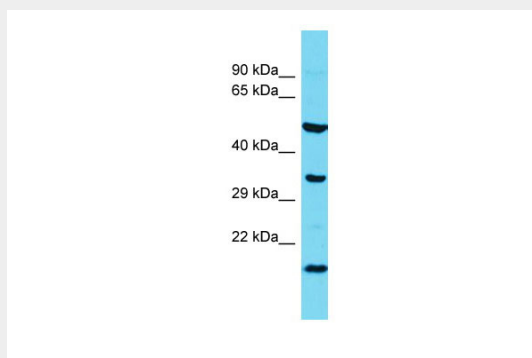
Cytoplasm {ECO:0000250|UniProtKB:Q9DD02}. Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q53FT3}. Nucleus {ECO:0000250|UniProtKB:Q53FT3}

I7Rn6 Antibody - N-terminal region - 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](#)

I7Rn6 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: I7Rn6
Sample Tissue: Rat Spleen lysates
Antibody Dilution: 1.0µg/ml