

I7Rn6 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14028

Product Information

Application	WB
Primary Accession	Q5M808
Other Accession	NM_001013897 , NP_001013919
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21619

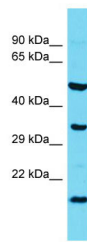
Additional Information

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.

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}

Images



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

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