

Rabbit HSPA14 Polyclonal Antibody | anti-HSPA14 antibody

HSPA14 Polyclonal Antibody

CATALOG # AAA279729	HOST Rabbit	REACTIVITY Human, Mouse, Monkey	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HSPA14; Polyclonal Antibody; HSPA14 Polyclonal Antibody; HSP70-4; HSP70L1; anti-HSPA14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	509
Applicable Applications for anti-HSPA14 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HSPA14
Calculated Molecular Weight	55kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using HSPA14 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using HSPA14 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSPA14 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	121948121
NCBI GeneID	51182
UniProt Accession #	Q0VDF9; Q9P0X2; Q9UI07; A8K8F8; B0YIY9
Molecular Weight	509
NCBI Official Full Name	Heat shock 70 kDa protein 14
NCBI Official Synonym Full Names	heat shock 70kDa protein 14
NCBI Official Symbol	HSPA14
NCBI Official Synonym Symbols	HSP70-4; HSP70L1
NCBI Protein Information	heat shock 70 kDa protein 14; HSP70-like protein 1; heat shock protein HSP60; heat shock protein hsp70-related protein; heat shock 70kDa protein 14 isoform 1 variant 3
UniProt Protein Name	Heat shock 70 kDa protein 14
UniProt Gene Name	HSPA14
UniProt Synonym Gene Names	HSP60; HSP70L1
UniProt Entry Name	HSP7E_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hspa14-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279729>