

Rabbit anti-Human, Mouse HSP77/76 Polyclonal Antibody | anti-HSP77/76 antibody

HSP77/76 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323451	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

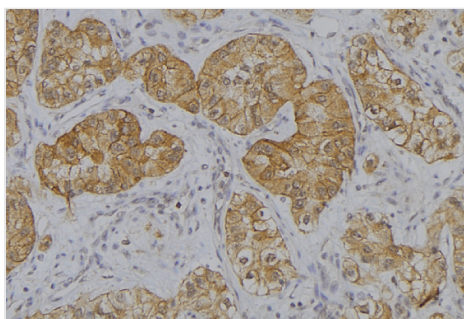
PRODUCT SYNONYMS

HSP77/76; Polyclonal Antibody; HSP77/76 Antibody; Heat shock 70 kDa protein B; Heat shock 70kDa protein 7 (HSP70B); HSP70B; Putative heat shock 70 kDa protein 7; Heat shock 70 kDa protein 6; Heat shock 70 kDa protein B'; Heat shock 70 kDa protein B''; heat shock 70kD protein 6 (HSP70B'); Heat shock 70kDa protein 6; HSP70B'; HSP70B-Prime; HSP76_HUMAN; HSPA6; OTTHUMP00000032372; anti-HSP77/76 antibody

PRODUCT SPECIFICATIONS

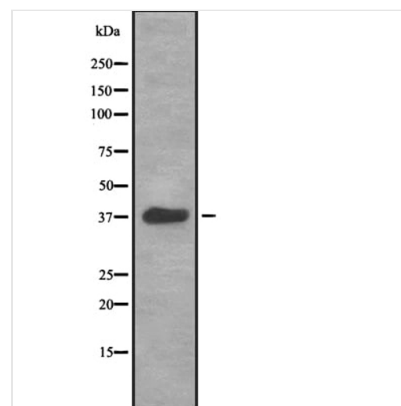
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	HSP77/76 antibody detects endogenous levels of total HSP77/76
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	367
Applicable Applications for anti-HSP77/76 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Conjugation	Unconjugated

IMAGES



IHC (Immunohistochemistry)

AAA323451 at 1/100 staining Human uterus tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of HSP77/76 expression in HEK293 cells, The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-HSP77/76 antibody	Function: Could be the product of a pseudogene. Similarity: Belongs to the heat shock protein 70 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	158518381
NCBI GeneID	3311
UniProt Accession #	P48741; P19790
Molecular Weight	Predicted: 41 kDa
NCBI Official Full Name	Putative heat shock 70 kDa protein 7
NCBI Official Synonym Full Names	heat shock protein family A (Hsp70) member 7
NCBI Official Symbol	HSPA7
NCBI Official Synonym Symbols	HSP70B
UniProt Protein Name	Putative heat shock 70 kDa protein 7
UniProt Gene Name	HSPA7
UniProt Synonym Gene Names	HSP70B

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hsp77-76-antibody-immunohistochemistry-western-blot-elisa/323451>