

Rabbit HSPE1 Polyclonal Antibody | anti-HSPE1 antibody

HSPE1 Polyclonal Antibody

CATALOG # AAA169301	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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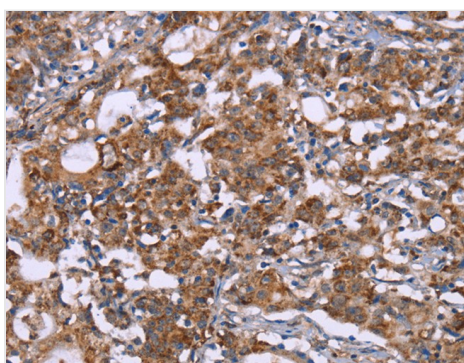
PRODUCT SYNONYMS

HSPE1; Polyclonal Antibody; HSPE1 Polyclonal Antibody; EPF; CPN10; GROES; HSP10; anti-HSPE1 antibody

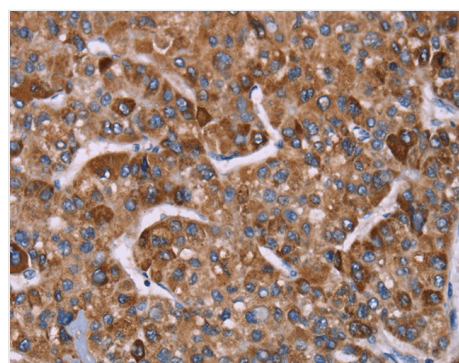
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	102
Applicable Applications for anti-HSPE1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human HSPE1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HSPE1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HSPE1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-HSPE1 antibody	This gene encodes a major heat shock protein which functions as a chaperonin. Its structure consists of a heptameric ring which binds to another heat shock protein in order to form a symmetric, functional heterodimer which enhances protein folding in an ATP-dependent manner. This gene and its co-chaperonin, HSPD1, are arranged in a head-to-head orientation on chromosome 2. Naturally occurring read-through transcription occurs between this locus and the neighboring locus MOBKL3.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47115313
UniProt Accession #	P61604; O95421; Q04984; Q53X54; Q9UDH0
Molecular Weight	10,932 Da
NCBI Official Full Name	HSPE1, partial
UniProt Protein Name	10 kDa heat shock protein, mitochondrial
UniProt Gene Name	HSPE1
UniProt Synonym Gene Names	Hsp10; CPN10; EPF
UniProt Entry Name	CH10_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/hspe1-antibody-immunohistochemistry-elisa/169301>