

Rabbit anti-Human Hypoxia up-regulated protein 1 Polyclonal Antibody | anti-HYOU1 antibody

Rabbit anti-human Hypoxia up-regulated protein 1 polyclonal Antibody(HYOU1)

CATALOG # AAA118837	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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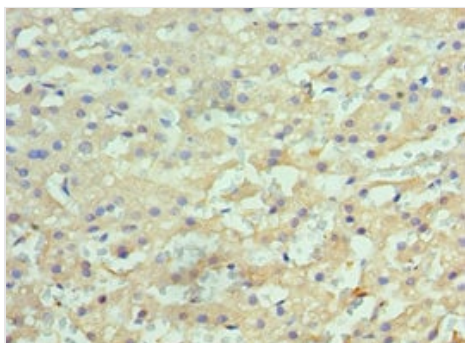
PRODUCT SYNONYMS

Hypoxia up-regulated protein 1; Polyclonal Antibody; Rabbit anti-human Hypoxia up-regulated protein 1 polyclonal Antibody(HYOU1); 150 kDa oxygen-regulated protein; ORP-150; 170 kDa glucose-regulated protein; GRP-170; HYOU1; GRP170; ORP150; anti-HYOU1 antibody

PRODUCT SPECIFICATIONS

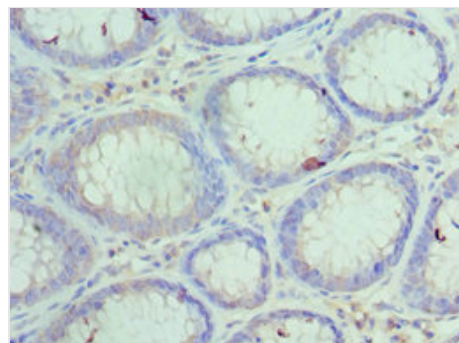
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	999
Applicable Applications for anti-HYOU1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Hypoxia up-regulated protein 1 protein (1-140aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-243687 / sc-243686
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA118837 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118837 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-HYOU1 antibody	Has a pivotal role in cytoprotective cellular mechanisms triggered by oxygen deprivation. May play a role as a molecular chaperone and participate in protein folding.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195976805
NCBI GeneID	10525
NCBI Accession #	NP_001124463.1
NCBI GenBank Nucleotide #	NM_001130991.2
UniProt Accession #	Q9Y4L1; Q2I204; Q53H25; A8C1Z0; B7Z909
Molecular Weight	62,757 Da
NCBI Official Full Name	hypoxia up-regulated protein 1
NCBI Official Synonym Full Names	hypoxia up-regulated 1
NCBI Official Symbol	HYOU1
NCBI Official Synonym Symbols	Grp170; HSP12A; ORP150; GRP-170; ORP-150
NCBI Protein Information	hypoxia up-regulated protein 1
UniProt Protein Name	Hypoxia up-regulated protein 1
UniProt Gene Name	HYOU1
UniProt Synonym Gene Names	GRP170; ORP150; ORP-150; GRP-170
UniProt Entry Name	HYOU1_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/hypoxia-up-regulated-protein-1-antibody-immunohistochemistry-elisa/118837>