

Rabbit Hypoxia Up Regulated 1 (HYOU1) Polyclonal Antibody | anti-HYOU1 antibody

Polyclonal Antibody to Hypoxia Up Regulated 1 (HYOU1)

CATALOG # AAA130944	HOST Rabbit	REACTIVITY Human, Mouse, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	--	---

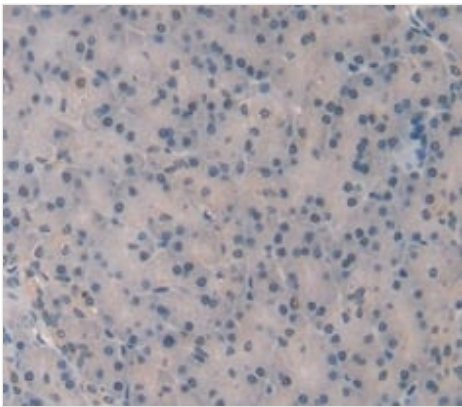
PRODUCT SYNONYMS

Hypoxia Up Regulated 1 (HYOU1); Polyclonal Antibody; Polyclonal Antibody to Hypoxia Up Regulated 1 (HYOU1); anti-HYOU1 antibody

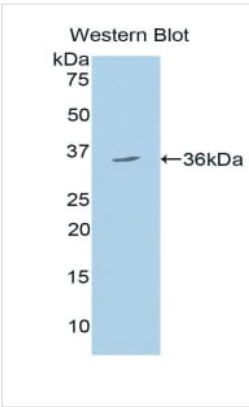
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HYOU1. It has been selected for its ability to recognize HYOU1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-MVEEIGVE LVVLDLPDLP EDKLAQSVQK LQDLTLRDLE KQEREKAANS LEAFIFETQD KLYQPEYQEV STEEQREEIS GKLSAASTWL EDEGVGATTV MLKEKLAELR KLCQGLFFRV EERKKWPERL SALDNLLNHS SMFLKGARLI PEMDQIFTEV EMTTLEKVIN ETWAWKNATL AEQAKLPATE KPVLLSKDIE AKMMALDREV QYLLNKAKFT KPRPRPKDKN GTRAEPLNA SASDQGEKVI PPAGQTDAE PISEPEKVET GSEPGDTEPL ELGGPGAEP E QKEQSTGQKR PL
Sequence Length	999
Applicable Applications for anti-HYOU1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HYOU1 (Met695-Leu994) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

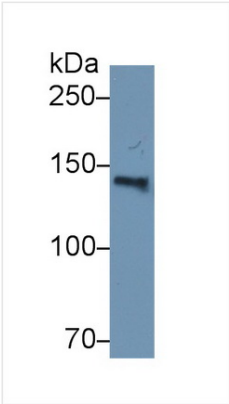
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Serum; Primary Ab: 2ug/ml Rabbit Anti-Human HYOU1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

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

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/hypoxia-up-regulated-1-hyou1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130944>