

Datasheet for ABIN626086

anti-HYOU1 antibody (AA 901-1000)



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	HYOU1
Binding Specificity:	AA 901-1000
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	HYOU1 (NP_006380, 901 a.a. ~ 1000 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	6F7
Isotype:	IgG1 kappa
Specificity:	Human HYOU1
Purification:	Purified from ascites by Protein A

Target Details

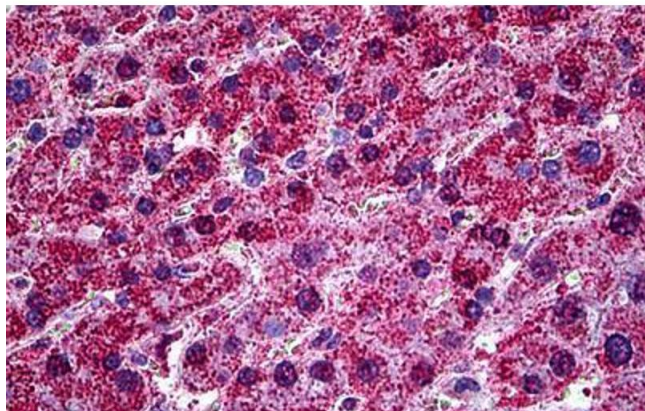
Target:	HYOU1
Alternative Name:	HYOU1 / ORP150 (HYOU1 Products)
Background:	Name/Gene ID: HYOU1 Synonyms: HYOU1, GRP-170, Grp170, Glucose-regulated protein 170, Hypoxia up-regulated 1, Hypoxia up-regulated protein 1, HSP12A, ORP150, ORP-150
Gene ID:	10525
NCBI Accession:	NP_006380
UniProt:	Q9Y4L1
Pathways:	ER-Nucleus Signaling , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (5 µg/mL), WB Usage: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Recombinant protein.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

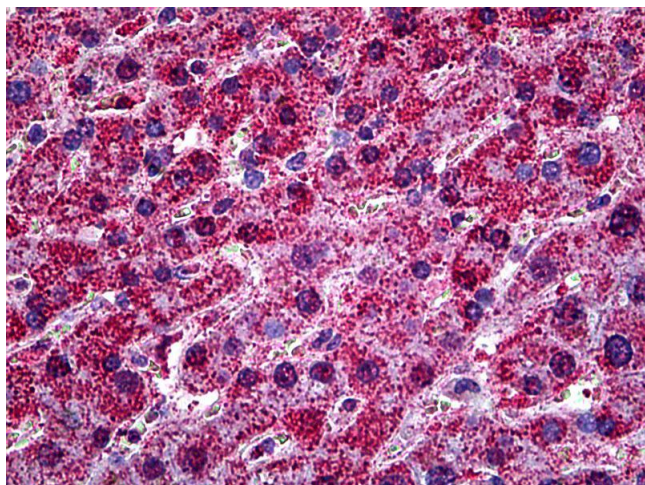
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4. Sourced in Ascites.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-HYOU1 / ORP150 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.