

Datasheet for ABIN7156024
anti-HYOU1 antibody (AA 1-140)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	HYOU1
Binding Specificity:	AA 1-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HYOU1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Hypoxia up-regulated protein 1 protein (1-140AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	HYOU1
Alternative Name:	HYOU1 (HYOU1 Products)
Background:	Background: 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.

Target Details

Aliases: 150 kDa oxygen regulated protein antibody, 150 kDa oxygen-regulated protein antibody, 170 kDa glucose regulated protein antibody, 170 kDa glucose-regulated protein antibody, DKFZp686N08236 antibody, FLJ94899 antibody, FLJ97572 antibody, glucose regulated protein 170 antibody, Grp 170 antibody, GRP-170 antibody, Grp170 antibody, HSP 12A antibody, HSP12A antibody, Hyou1 antibody, HYOU1_HUMAN antibody, Hypoxia up regulated 1 antibody, hypoxia up-regulated 1 precursor antibody, Hypoxia up-regulated protein 1 antibody, Hypoxia upregulated 1 antibody, Orp 150 antibody, ORP-150 antibody, Orp150 antibody, oxygen regulated protein (150kD) antibody

UniProt: [Q9Y4L1](#)

Pathways: [ER-Nucleus Signaling](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

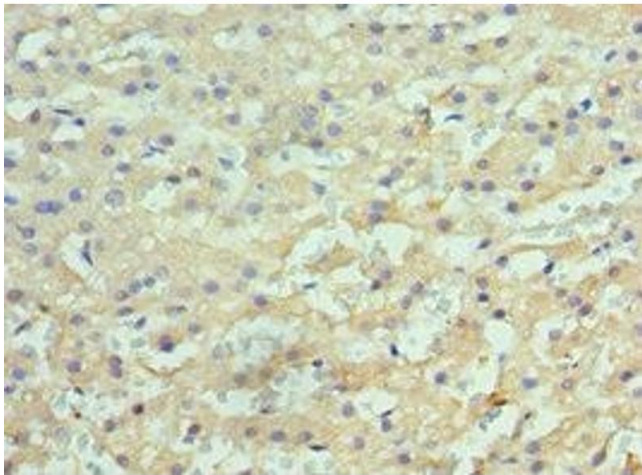
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

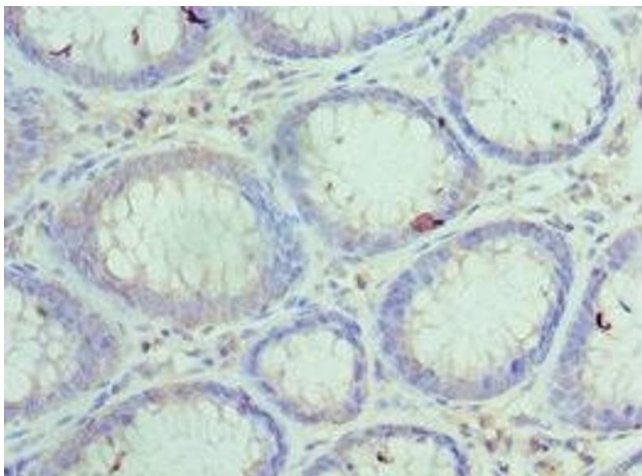
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7156024 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7156024 at dilution of 1:100