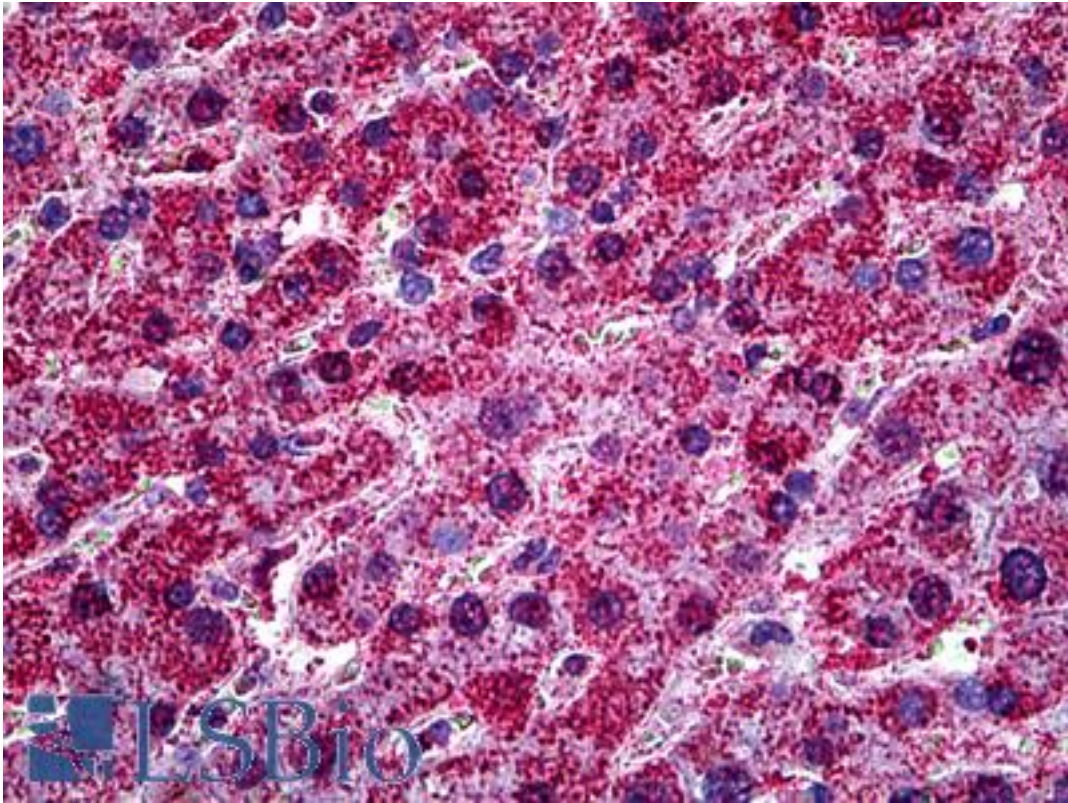


HYOU1 / ORP150 Mouse anti-Human Monoclonal (6F7) Antibody - LS-B5445 - LSBio

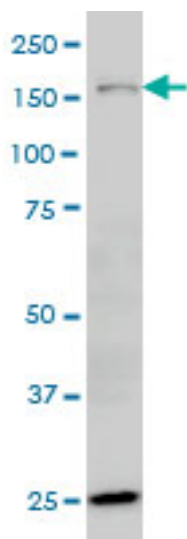
| | |
|-----------------------------|---|
| CatalogID: | LS-B5445 |
| Validation: | This antibody replaces catalog number LS-C133651. It has been validated for use in the following assays: IHC-P. |
| Target: | hypoxia up-regulated 1 (HYOU1) |
| Synonyms: | HYOU1 Antibody, GRP-170 Antibody, Grp170 Antibody, Glucose-regulated protein 170 Antibody, Hypoxia up-regulated 1 Antibody, Hypoxia up-regulated protein 1 Antibody, HSP12A Antibody, ORP150 Antibody, ORP-150 Antibody |
| Host | HYOU1 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG1,k |
| Clone Name: | 6F7 |
| Immunogen Species: | HYOU1 / ORP150 antibody was raised against Human |
| Immunogen: | HYOU1 / ORP150 antibody was raised against hYOU1 (NP_006380, 901 a.a. ~ 1000 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Specificity: | Human HYOU1 |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.2. Sourced in Ascites. |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| Usage Summary: | Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Recombinant protein. |
| Uses: | IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.36 mg/ml |

Immunohistochemistry Image:



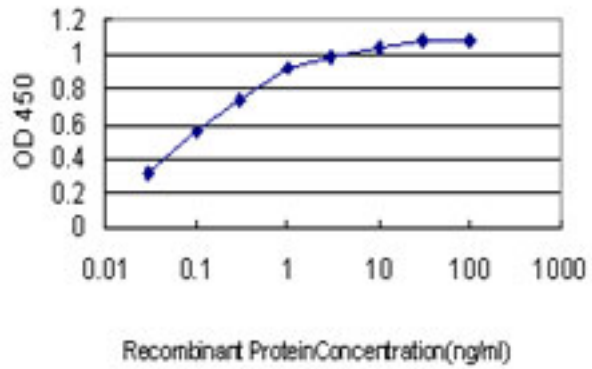
Anti-HYOU1 / ORP150 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5445 concentration 5 ug/ml.

Western Blot Image:



Western blot of HYOU1 expression in MCF-7 with HYOU1 monoclonal antibody clone 6F7.

ELISA Image:



Detection limit for recombinant GST tagged HYOU1 is approximately 0.03 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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