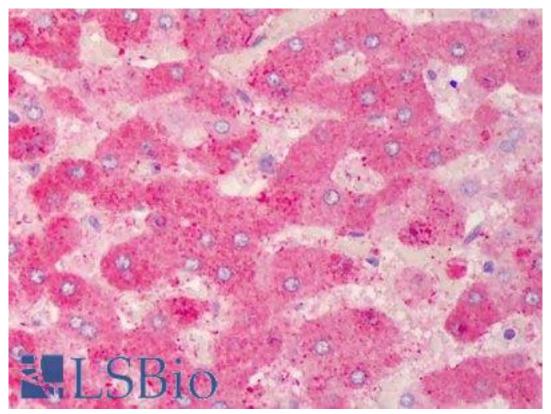


GPX7 Mouse anti-Human Monoclonal (2704) Antibody - LS-B1696 - LSBio	
CatalogID:	LS-B1696
Validation:	This antibody replaces catalog number LS-C20068. It has been validated for use in the following assays: IHC.
Target:	glutathione peroxidase 7 (GPX7)
Synonyms:	GPX7 Antibody, GPx-7 Antibody, Glutathione peroxidase 6 Antibody, Glutathione peroxidase 7 Antibody, GSHPx-7 Antibody, NPGPx Antibody, CL683 Antibody
Host	GPX7 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG
Clone Name:	2704
Immunogen Species:	GPX7 antibody was raised against Human
Immunogen:	GPX7 antibody was raised against fusion protein from human GPX7
Specificity:	Human GPX7
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4. No preservatives added.
Recommended Storage:	Long term: -70°C; Short term: -70°C
Usage Summary:	Immunohistochemistry: LS-B1696 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1696 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 μg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-GPX7 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B1696 concentration 10 ug/ml.

Requested From: Japan

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