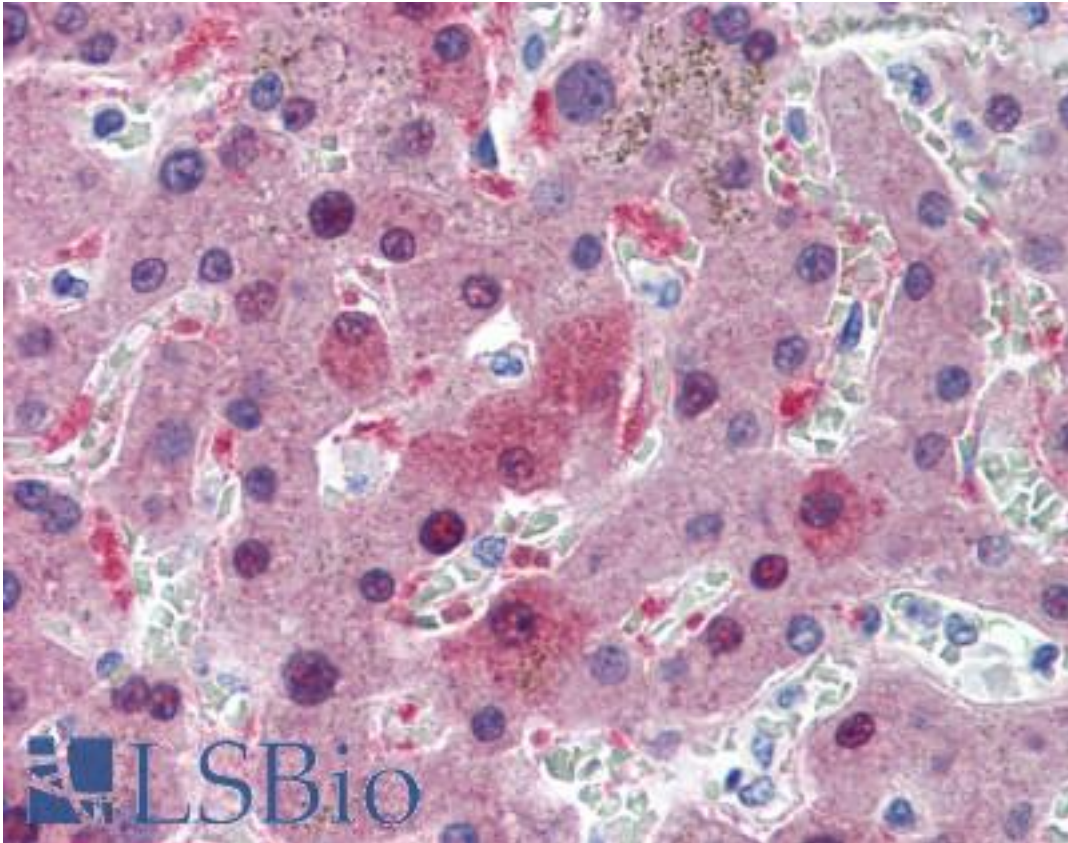


GSTA1 Mouse anti-Human Monoclonal (2F7) Antibody - LS-B6091 - LSBio

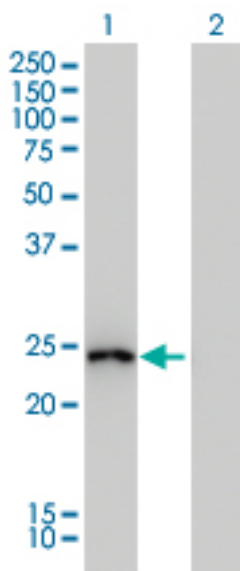
CatalogID:	LS-B6091
Validation:	This antibody replaces catalog number LS-C133224. It has been validated for use in the following assays: IHC-P.
Target:	glutathione S-transferase alpha 1 (GSTA1)
Synonyms:	GSTA1 Antibody, Gth1 Antibody, Glutathione s-transferase a1 Antibody, Gsta1-1 Antibody, Glutathione S-transferase 2 Antibody, GST class-alpha member 1 Antibody, GST HA subunit 1 Antibody, GST, class alpha, 1 Antibody, Gst-epsilon Antibody, GST2 Antibody
Host	GSTA1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	2F7
Immunogen Species:	GSTA1 antibody was raised against Human
Immunogen:	GSTA1 antibody was raised against gGSTA1 (AAH53578.1, 1 a.a. ~ 222 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human GSTA1
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



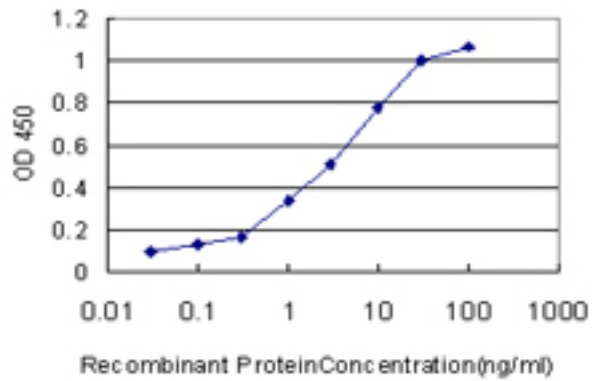
Anti-GSTA1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6091 concentration 5 ug/ml.

Western Blot Image:



Western blot of GSTA1 expression in transfected 293T cell line by GSTA1 monoclonal antibody.

ELISA Image:



Detection limit for recombinant GST tagged GSTA1 is approximately 0.1 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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