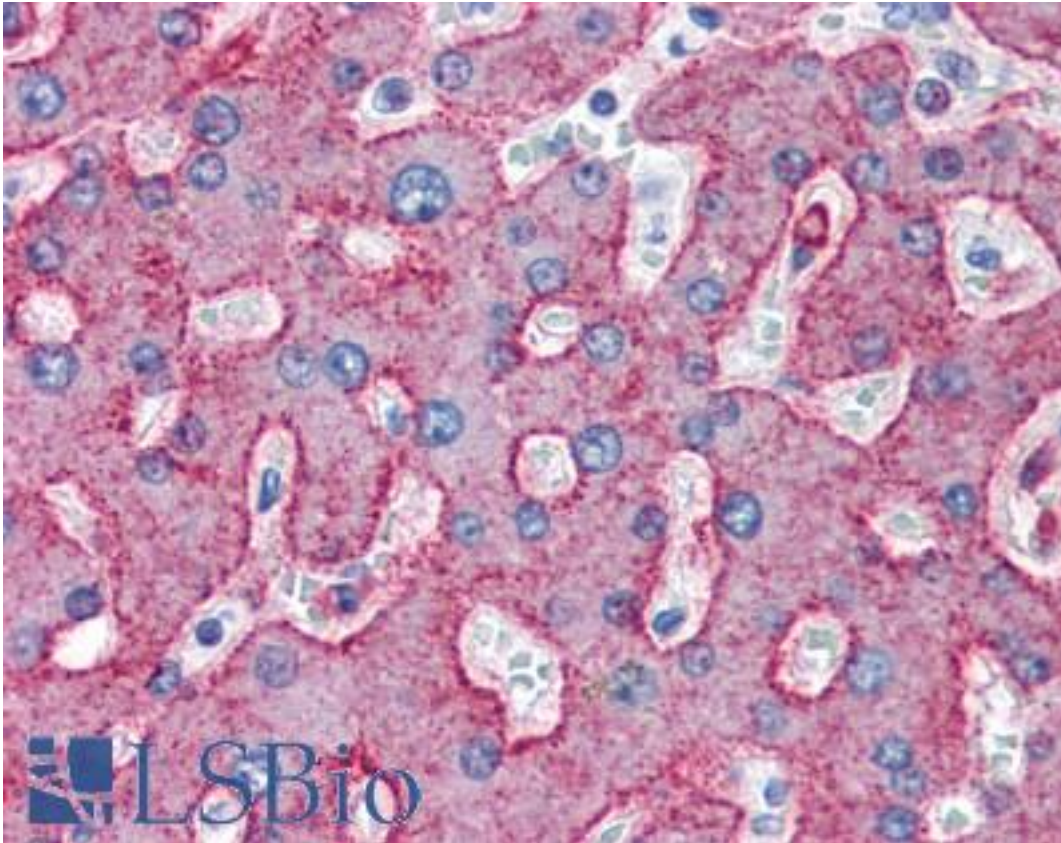


LRP1 / CD91 Mouse anti-Human Monoclonal (5A6) Antibody - LS-B2675 - LSBio

CatalogID:	LS-B2675
Validation:	This antibody replaces catalog number LS-C3424. It has been validated for use in the following assays: IHC-P.
Target:	low density lipoprotein receptor-related protein 1 (LRP1)
Synonyms:	LRP1 Antibody, Apolipoprotein E receptor Antibody, CD91 antigen Antibody, CD91 Antibody, A2MR Antibody, IGFBP3R Antibody, Alpha-2-macroglobulin receptor Antibody, TGFBR5 Antibody, Type V tgf-beta receptor Antibody, APOER Antibody, APR Antibody, LRP Antibody, LRP-1 Antibody
Host	LRP1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	5A6
Immunogen Species:	LRP1 / CD91 antibody was raised against Human
Antigen Type:	Native protein
Immunogen:	LRP1 / CD91 antibody was raised against full length native protein (purified) (Human).
Specificity:	Recognises the 85kDa cleaved fragment of Low Density LRP (extracellular domain).
Reactivity:	Human, Mouse, Rabbit
Purification:	Protein A purified
Presentation:	0.05 M sodium phosphate; 0.1 M sodium chloride; 1 mM EDTA;, pH 6.6.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2675 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-B2675 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-LRP1 / Low Density LRP antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2675 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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