

Product Datasheet

SLC2A2/GLUT2 Antibody (orb1537799)

Description	SLC2A2/GLUT2 Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, ICC, IHC, IHC-P
Immunogen	Recombinant protein corresponding to Met1-Val524 from human GLUT 2 expressed in NS0 cells.
Target	SLC2A2 / GLUT2
Preservatives	PBS, pH 7.4, 5% Trehalose. PBS, pH 7.4, 5% Trehalose
Concentration	0.5 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: Flow Cytometry: 0.25ug labels 1x10e6 HepG2 human; Immunohistochemistry: LS-B2421 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-B2421 was determined to be 10 ug/ml.
Isotype	IgG2a
Clonality	Monoclonal

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Clone Number	199017
Dilution Range	Flo, ICC (10 µg/ml), IHC, IHC-P (10 µg/ml)
Expiration Date	12 months from date of receipt.

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