

Anti-PIK3R1 antibody (Full Length) [3B7] (STJ97521)

STJ97521

GENERAL INFORMATION

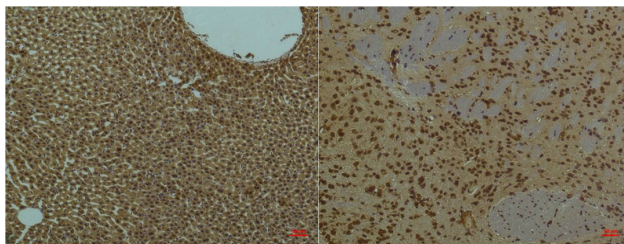
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha (Full Length) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB, IHC-P, IF-P
Host/Source	Mouse
Reactivity	Rat, Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3B7
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution	WB 1:1000-2000
Range	IHC 1:100-200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

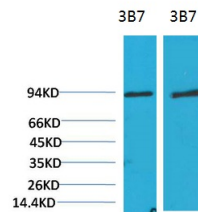
TARGET INFORMATION

Gene ID	5295
Gene Symbol	PIK3R1
Uniprot ID	P85A_HUMAN
Immunogen	Recombinant Protein of PI3 Kinase P85 Alpha
Immunogen Region	Full Length
Specificity	PIK3R1 monoclonal antibody (Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha) binds to endogenous Phosphatidylinositol 3-Kinase Regulatory Subunit Alpha at the amino acid region Full Length.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Rat Liver Tissue using PI3 Kinase P85 Alpha Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using PI3 Kinase P85 Alpha Mouse mAb diluted at 1:200.



Western blot analysis of 1) 3T3, 2) Rat Liver Tissue with PI3 Kinase P85 Alpha Mouse mAb diluted at 1:2,000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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