

Anti-BECN1 antibody (110-190) [5C5] (STJ97770)

STJ97770

GENERAL INFORMATION

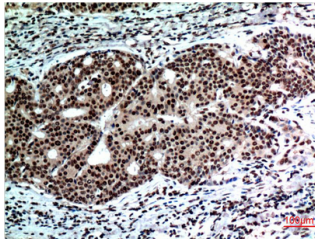
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Beclin-1 (110-190) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC-P, IF-P
Host/Source	Mouse
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

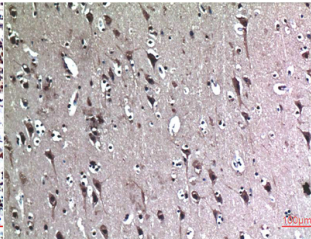
Clonality	Monoclonal
Clone ID	5C5
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	IHC 1:100-200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8678
Gene Symbol	BECN1
Uniprot ID	BECN1_HUMAN
Immunogen	Synthetic peptide of Beclin-1 at amino acid range of 110-190
Immunogen Region	110-190
Specificity	BECN1 monoclonal antibody (Beclin-1) binds to endogenous Beclin-1 at the amino acid region 110-190.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Beclin-1 Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Brain Tissue using Beclin-1 Mouse mAb diluted at 1:200.

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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