

Anti-HSPA5 antibody [10C9] (STJ97523)

STJ97523

GENERAL INFORMATION

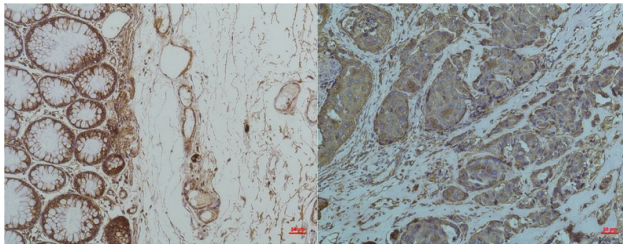
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Endoplasmic Reticulum Chaperone Bip is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB, IHC-P, IF-P
Host/Source	Mouse
Reactivity	Human, Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	10C9
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	WB 1:1000-2000 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	

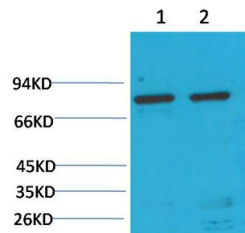
TARGET INFORMATION

Gene ID	3309
Gene Symbol	HSPA5
Uniprot ID	BIP_HUMAN
Immunogen	Synthetic peptide of GRP78/Bip
Immunogen Region	
Specificity	HSPA5 monoclonal antibody (Endoplasmic Reticulum Chaperone Bip) binds to endogenous Endoplasmic Reticulum Chaperone Bip.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma using GRP78/Bip/Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using GRP78/Bip/Mouse mAb diluted at 1:200.



Western blot analysis of 1) HeLa, 2) Rat Liver Tissue with GRP78/Bip 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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