

Anti-KRT5 antibody [7H5-B5-B6-G8] (STJ99231)

STJ99231

GENERAL INFORMATION

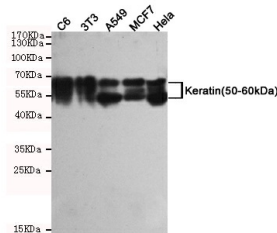
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Keratin-Type II Cytoskeletal 5 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	7H5-B5-B6-G8
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 1:2000
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	3852
Gene Symbol	KRT5
Uniprot ID	K2C5_HUMAN
Immunogen	Purified recombinant human KRT5 beta protein fragments expressed in E.coli.
Immunogen Region	
Specificity	KRT5 monoclonal antibody (Keratin-Type II Cytoskeletal 5) binds to endogenous Keratin-Type II Cytoskeletal 5.
Immunogen Sequence	



Western blot detection of Keratin (50-60kDa) in C6, 3T3, A549, MCF7 and HeLa cell lysates using Keratin (50-60kDa) mouse mAb (1:2000 diluted). Predicted band size 50-60kDa. Observed band size: 50-60kDa.

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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