

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

STJ99231

### GENERAL INFORMATION

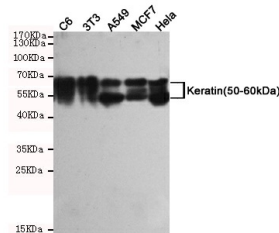
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Keratin, type II cytoskeletal 5 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	7H5-B5-B6-G8
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:2000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">3852</a>
<b>Gene Symbol</b>	<a href="#">KRT5</a>
<b>Uniprot ID</b>	<a href="#">K2C5_HUMAN</a>
<b>Immunogen</b>	Purified recombinant human KRT5 beta protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of Keratin (50-60kDa) proteins.
<b>Immunogen Sequence</b>	



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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