

Anti-Phospho-MLKL-S358 antibody [6F8] (STJ97776)

STJ97776

GENERAL INFORMATION

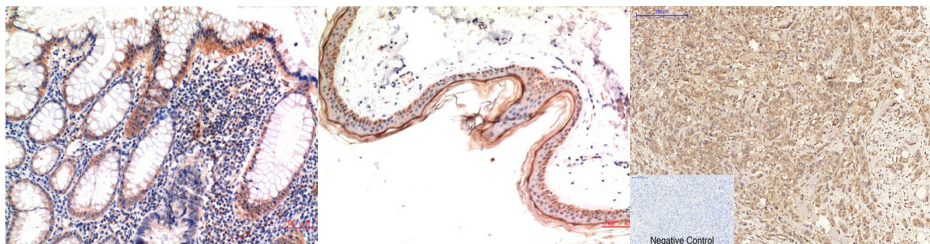
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Mixed Lineage Kinase Domain-Like Protein-S358 is suitable for use in Immunofluorescence, Immunocytochemistry and Immunohistochemistry research applications.
Applications	IF, ICC, IHC-P
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6F8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution	IF 1:50-200
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	197259
Gene Symbol	MLKL
Uniprot ID	MLKL_HUMAN
Immunogen	Synthetic peptide of phospho-MLKL (S358)
Immunogen Region	
Specificity	Phospho-MLKL-S358 monoclonal antibody (Mixed Lineage Kinase Domain-Like Protein) binds to endogenous Mixed Lineage Kinase Domain-Like Protein only when phosphorylated at S358.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Phospho-MLKL S358 Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using Phospho-MLKL S358 Mouse mAb diluted at 1:200.

Negative Control
Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue. 1. phospho-MLKL (S358) Mouse monoclonal antibody (6F8) was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>95°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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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