

# phospho-MLKL (S358) Mouse Monoclonal Antibody(6F8)

Catalog No: #12836

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #12836-1 50ul #12836-2 100ul

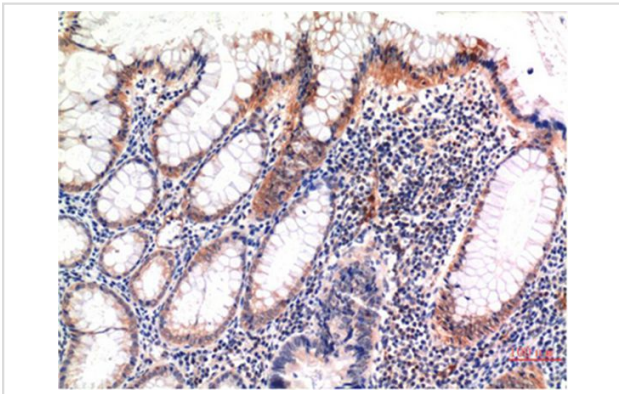
## Description

Product Name	phospho-MLKL (S358) Mouse Monoclonal Antibody(6F8)
Host Species	Mouse
Clonality	Monoclonal
Clone No.	6F8
Isotype	IgG1
Applications	IHC
Species Reactivity	Human
Specificity	phospho-MLKL (S358) Mouse Monoclonal Antibody(6F8) detects endogenous levels of MLKL
Immunogen Type	Peptide
Immunogen Description	Synthetic Peptide
Conjugates	Unconjugated
Target Name	MLKL
Modification	Phospho
Other Names	MLKL
Calculated MW	54kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

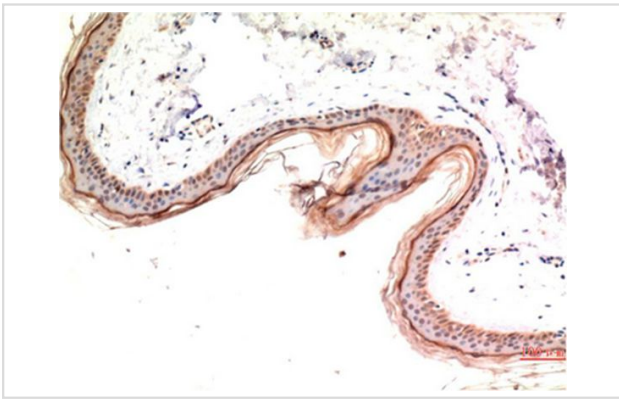
## Application Details

Immunohistochemistry: 1:100-1:200

## Images



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.

## Published Papers

el at., The necroptosis machinery mediates axonal degeneration in a model of Parkinson disease. In *Cell Death Differ* on 2020 Jul by Maritza O?ate, Alejandra Catenaccio, et al..PMID: 32047275, , (2020)

[PMID:32047275](#)

el at., A $\beta$  oligomers trigger necroptosis-mediated neurodegeneration via microglia activation in Alzheimer's disease. In *Acta Neuropathol Commun* . 2022 Mar 9 by Natalia Salvadores, Ines Moreno-Gonzalez , et al..PMID:35264247, , (2022)

[PMID:35264247](#)

Kimura Haruna, Hasegawa Akito, Nishiguchi Tomoki, Nguyen Hong Ha, Eguchi Masatoshi, Kinoshita Manao, Ogawa Youichi, Ozawa Takeaki, Abe Riichiro el at., Inhibition of formyl peptide receptor-1-mediated cell death as a therapy for lethal cutaneous drug reactions in preclinical models, *Nature communications*, (2025)

[PMID:41027938](#)

Suzuki Sayaka, Kimura Haruna, Hayashi Ryota, Hama Natsumi, Abe Riichiro el at., Two Cases of Widespread Erythema with Mucosal Lesions: A Quiz, *Acta dermato-venereologica*, (2025)

[PMID:40391991](#)

Lin Pochun, Cai Yimeng, Feng Ning, Yu Leixiao, Cao Shuqin, Yuan Quan el at., One-Pot Preparation of an Antioxidant, Anti-Inflammatory, and Analgesic Hydrogel for Oral Mucosal Lesions, *ACS applied materials & interfaces*, (2025)

[PMID:40522041](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.