## MLKL (Phospho-Ser358) Conjugated Antibody

Catalog No: #C14251



Package Size: #C14251-AF350 100ul #C14251-AF405 100ul #C14251-AF488 100ul #C14251-AF555 100ul #C14251-AF555 100ul #C14251-AF55 100ul #C14251-AF555 100ul #C14251-AF550

Description	
Product Name	MLKL (Phospho-Ser358) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-MLKL (S358) Antibody detects endogenous levels of total Phospho-MLKL (S358)
Immunogen Description	A synthesized peptide derived from human Phospho-MLKL (S358)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	hMLKL; MIkI;
Accession No.	Uniprot:Q8NB16
Calculated MW	54kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

WB: 1:50-1:200 IF:1:50-1:200

## **Product Description**

Pseudokinase that plays a key role in TNF-induced necroptosis, a programmed cell death process. Activated following phosphorylation by RIPK3, leading to homotrimerization, localization to the plasma membrane and execution of programmed necrosis characterized by calcium influx and plasma membrane damage. Does not have protein kinase activity.

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