STING (Phospho-Ser366) Antibody

Catalog No: #13260

Package Size: #13260-1 50ul #13260-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

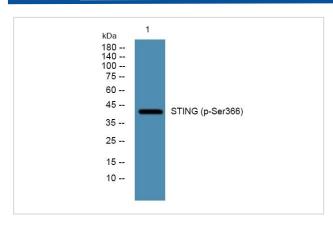
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Product Name	STING (Phospho-Ser366) Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.	
Applications	WB	
Species Reactivity	Human;Mouse;Rat	
Specificity	This antibody detects endogenous levels of Human/Rat STING (phospho-Ser366) or mouse STING	
	(phospho-Ser365)	
Immunogen Description	Synthesized phosho peptide around human STING (Ser366)	
Conjugates	Unconjugated	
Target Name	STING	
Other Names	endoplasmic reticulum IFN stimulator; Endoplasmic reticulum interferon stimulator; ERIS; FLJ38577; hMITA;	
	hSTING; Mediator of IRF3 activation; MITA; Mitochondrial mediator of IRF3 activation; MPYS; N terminal	
	methionine proline tyrosine serine plasma membrane tetraspanner; NET23; Stimulator of interferon genes;	
	Stimulator of interferon genes protein; STING; TM173_HUMAN; Tmem173; Transmembrane protein 173;	
Accession No.	Swiss-Prot#:Q86WV6NCBI Gene ID:340061	
Calculated MW	38kDa	
Concentration	1mg/ml	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Storage	Store at -20 °C.Stable for 12 months from date of receipt	

Application Details

WB 1:1000-1:2000

Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night.

Published Papers

Byers Lauren A;Cardnell Robert J;Cargill Kasey R;Gay Carl M;Kundu Kiran;Ramkumar Kavya;Shen Li;Stewart C Allison;Wang Jing;Zhang Bingnan el at., SLFN11 biomarker status predicts response to lurbinectedin as a single agent and in combination with ATR inhibition in small cell lung cancer, , (2021)

PMID:35004241

Bishu Wang;Xingguo Tang;Chuntao Xiao;Zhijie Yu;Huaben Bo;Jie Wang;Jinquan Wang el at., Nucleus-targeted ruthenium(II) complex triggers immunogenic cell death and sensitizes melanoma to anti-PD-1 therapy by activating cGAS-STING pathway., , (2025)

PMID:40022761

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