

p38- $\gamma/\delta$  (Phospho-Tyr185/182) Conjugated Antibody

Catalog No: #C12523



Package Size: #C12523-AF350 100ul #C12523-AF405 100ul #C12523-AF488 100ul  
 #C12523-AF555 100ul #C12523-AF594 100ul #C12523-AF647 100ul  
 #C12523-AF680 100ul #C12523-AF750 100ul #C12523-Biotin 100ul

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

## Description

Product Name	p38- $\gamma/\delta$ (Phospho-Tyr185/182) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	p38- $\gamma/\delta$ (Phospho-Tyr185/182) Antibody detects endogenous levels of p38- $\gamma/\delta$ only when phosphorylated at Tyr185/182
Immunogen Description	A synthesized peptide derived from human p38- $\gamma/\delta$ (Phospho-Tyr185/182)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MAPK12, ERK5, ERK6, ERK-6, MAP kinase 12, MAPK 12, MAP kinase p38 gamma, SAPK3, p38-gamma, p38GAMMA, SAPK-3, ERK3, PRKM12
Accession No.	Swiss-Prot#:P53778/O15264NCBI Gene ID:6300/5603NCBI mRNA#:NCBI Protein#:
Uniprot	P53778
GeneID	6300;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	43
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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## Product Description

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Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

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Note: This product is for in vitro research use only