

HP1 γ Polyclonal Conjugated Antibody

Catalog No: #C41034



Package Size: #C41034-AF350 100ul #C41034-AF405 100ul #C41034-AF488 100ul
 #C41034-AF555 100ul #C41034-AF594 100ul #C41034-AF647 100ul
 #C41034-AF680 100ul #C41034-AF750 100ul #C41034-Biotin 100ul

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

Description

Product Name	HP1 γ Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	HP1 γ Polyclonal Antibody detects endogenous levels of HP1 γ protein.
Immunogen Description	Synthesized peptide derived from human HP1 γ around the non-phosphorylation site of S93.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CBX3; Chromobox protein homolog 3; HECH; Heterochromatin protein 1 homolog gamma; HP1 gamma; Modifier 2 protein
Accession No.	Swiss-Prot#:Q13185NCBI Gene ID:11335
Uniprot	Q13185
GeneID	11335;
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	22
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

Note: This product is for in vitro research use only