MYBBP1A Conjugated Antibody

Catalog No: #C49848

Package Size: #C49848-AF350 100ul #C49848-AF405 100ul #C49848-AF488 100ul #C49848-AF555 100ul #C49848-AF594 100ul #C49848-AF647 100ul #C49848-AF680 100ul #C49848-AF750 100ul #C49848-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	MYBBP1A Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AL024407 antibody AU019902 antibody cb486 antibody FLJ37886 antibody MBB1A_HUMAN antibody MYB binding protein (P160) 1a antibody myb binding protein (P160) 1a like antibody Myb-binding protein 1A antibody Mybbp1a antibody nuclear protein P160 antibody P160 antibody p160MBP antibody p53 activated protein 2 antibody p67MBP antibody PAP2 antibody PAR interacting protein antibody RP23 48A2.3 antibody sb:cb486 antibody
Accession No.	Swiss-Prot#:Q9BQG0
Uniprot	Q9BQG0
GeneID	10514;
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	149 kDa
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

Background

May activate or repress transcription via interactions with sequence specific DNA-binding proteins. Repression may be mediated at least in part by histone deacetylase activity (HDAC activity). Acts as a corepressor and in concert with CRY1, represses the transcription of the core circadian clock component PER2. Preferentially binds to dimethylated histone H3 'Lys-9' (H3K9me2) on the PER2 promoter.

Note: This product is for in vitro research use only