

Histone H2B(Tri-Methyl-Lys5) Rabbit Polyclonal Conjugated Antibody

Catalog No: #CHW070

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Package Size: #CHW070-AF350 100ul #CHW070-AF405 100ul #CHW070-AF488 100ul

#CHW070-AF555 100ul #CHW070-AF594 100ul #CHW070-AF647 100ul

#CHW070-AF680 100ul #CHW070-AF750 100ul #CHW070-Biotin 100ul

Description

Product Name	Histone H2B(Tri-Methyl-Lys5) Rabbit Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Rt Ms
Specificity	The Histone H2B(Tri-methyl-Lys5) antibody detects endogenous Histone H2B(Tri-methyl-Lys5) protein.
Immunogen Description	A synthetic Tri-methylated peptide corresponding to residues surrounding Lys5 of human histone H2B.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	H2B GL105 antibody, H2B.1 antibody, Histone H2B type 1B antibody, HIST1H2BB antibody
Accession No.	Swiss-Prot#:P33778
Uniprot	P33778
GeneID	3018;
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	14
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

Histone H2B is one of the 5 main histone proteins involved in the structure of chromatin in eukaryotic cells.

Note: This product is for in vitro research use only