



HP-1y mouse mAb(2F5) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15867	Mouse	1 mg/ml	24 kD
Applications	IF, WB, IHC		
Reactivity	Human, Mouse, Rat		
Dilution	IF: 1:50-200 WB 1:500-2000, IHC 1:50-300		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous HP-1y protein		
Source / Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Recombinant Protein of HP-1y		
Uniprot No	Q13185		
Alternative names	Chromobox protein homolog 3 (HECH) (Heterochromatin protein 1 homolog gamma) (HP1 gamma) (Modifier 2 protein)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	chromobox 3(CBX3) Homo sapiens At the nuclear envelope, the nuclear lamina and heterochromatin are adjacent to the inner nuclear membrane. The protein encoded by this gene binds DNA and is a component of heterochromatin. This protein also can bin		
Other	Gene_name: CBX3 ; Protein_name: Chromobox protein homolog 3 (HECH) (Heterochromatin protein 1 homolog gamma) (HP1 gamma) (Modifier 2 protein); Expression: Bone marrow, Brain, Cajal-Retzius cell, Epithelium, Liver, Placenta,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.