

## HP-1? (3B9) Mouse mAb

Cat No: HR1AM2475

For research use only

### Overview

Product Name	HP-1? (3B9) Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human, Mouse, Rat
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	24kDa
GeneID?Human?	11335
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CBX3, Chromobox homolog 3, HECH, HP1 gamma
Background	Heterochromatin protein 1 (HP1) is a family of heterochromatic adaptor molecules involved in both gene silencing and higher order chromatin structure. All three HP1 family members (? , ? , and ?) are primarily associated with centromeric heterochromatin.