

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 | Monocional |
| Concentration | 1mg/ml |
| Observed band | 24kDakDa |
| 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. |