

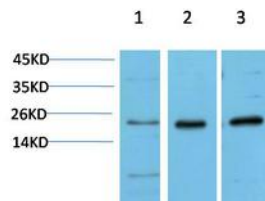
HP-1 $\alpha$  (5E3)

Mouse monoclonal Antibody

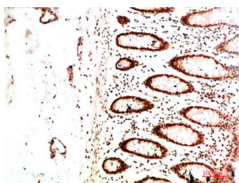
#55023

**Catalog Number:** 55023**Amount:** 100 $\mu$ g/100 $\mu$ l**Swiss-Prot No. :**P45973**GENE ID:**23468**Form of Antibody:**Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20 $^{\circ}$ C/1 year**Purification:** affinity-chromatography**Specificity/Sensitivity:**This antibody detects endogenous levels of HP-1 $\alpha$  and does not cross-react with related proteins**Alternative Names:**Chromobox protein homolog 5 (Antigen p25) (Heterochromatin protein 1 homolog alpha) (HP1 alpha)**Reactivity:** Human, Mouse, Rat**Applications:**

Predicted MW: 22kd      WB:1:500-2000      IHC:1:50-200



Western blot analysis of 1) Hela Cell Lysate, 2) 3T3 Cell Lysate,

3) PC12 Cell Lysate using HP-1 $\alpha$  Mouse mAb

Immunohistochemical analysis of paraffin-embedded Human Colon

Carcinoma Tissue using HP-1  $\alpha$  Mouse mAb**Background:**