



ELK Biotechnology

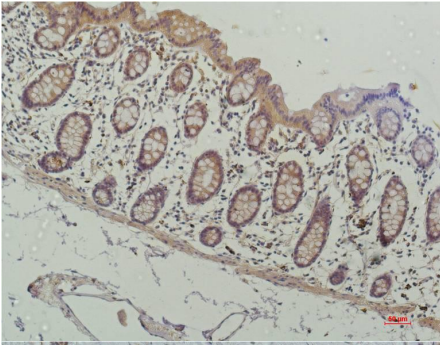
HDAC1 (4E1) Mouse mAb

Catalog NO.: EM1265

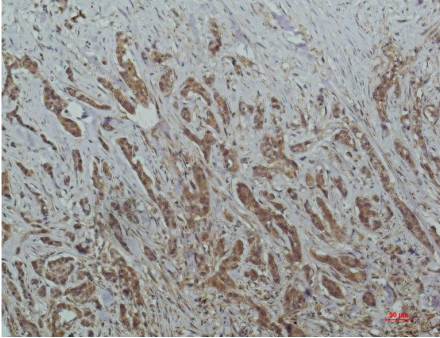
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Overview

Product name	HDAC1 (4E1) Mouse Monoclonal antibody
Source	Mouse
Applications	IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
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	1 mg/ml
Observed band	62kDa
GeneID (Human)	3065
Human Swiss-Prot No.	Q13547
Cellular localization	Nucleus
Alternative Names	HD1 GON10 Histone deacetylase RPD3
Background	Mammalian histone deacetylases can be divided into three classes on the basis of their similarity to various yeast deacetylases. Class I proteins (HDACs 2, 3 and 8) are related to the yeast Rpd3-like proteins.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using HADC1 (EM1265) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using HADC1 (EM1265) Mouse mAb diluted at:200.