

Anti-HDAC1 Mouse Monoclonal Antibody [Clone ID: OTI5F9]

Catalog Number: M00256-1

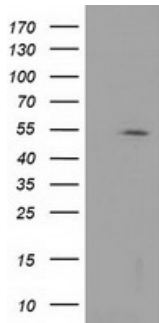
Overview

Product Name	Anti-HDAC1 Mouse Monoclonal Antibody [Clone ID: OTI5F9]
Reactive Species	Dog, Human, Monkey, Mouse, Rat
Description	Boster Bio Mouse monoclonal anti-HDAC1 antibody, clone 5F9, Loading, clone OTI5F9 (formerly 5F9). Catalog# M00256-1. Tested in FC, IF, WB. This antibody reacts with Human, Monkey, Mouse, Rat, Dog.
Application	Flow Cytometry, IF, WB
Clonality	Monoclonal OTI5F9
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q13547

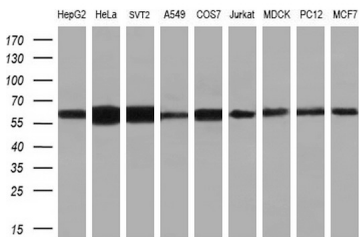
Technical Details

Immunogen	Full length human recombinant protein of human HDAC1 (NP_004955) produced in HEK293T cell.
Isotype	IgG2b
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:1000 IF 1:100 FC 1:100

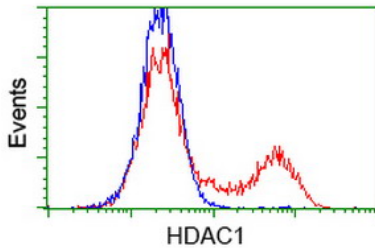
Anti-HDAC1 Mouse Monoclonal Antibody [Clone ID: OTI5F9] (M00256-1) Images



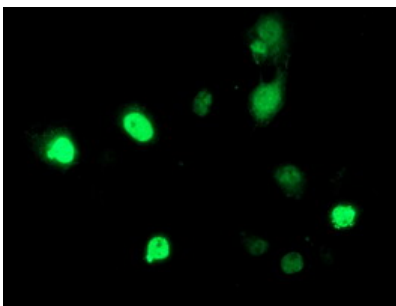
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HDAC1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HDAC1.



Western blot analysis of extracts (10ug) from 9 different cell lines by using anti-HDAC1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:1000).



HEK293T cells transfected with either HDAC1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HDAC1 antibody (M00256-1)



Anti-HDAC1 mouse monoclonal antibody (M00256-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HDAC1.

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-HDAC1 Mouse Monoclonal Antibody [Clone ID: OTI5F9]

For Research Use Only. Not for use in diagnostic procedures.