

Anti-HDAC3 antibody [3G3-H6-H10] (STJ99157)

STJ99157

GENERAL INFORMATION

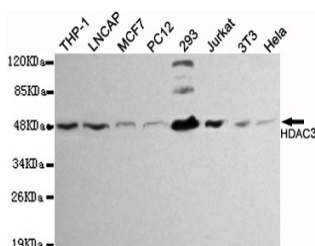
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Histone Deacetylase 3 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3G3-H6-H10
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8841
Gene Symbol	HDAC3
Uniprot ID	HDAC3_HUMAN
Immunogen	Purified recombinant human HDAC3 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	HDAC3 monoclonal antibody (Histone Deacetylase 3) binds to endogenous Histone Deacetylase 3.
Immunogen Sequence	



Western blot detection of HDAC3 in THP-1, LNCAP, MCF7, PC12, 293, Jurkat, 3T3 and HeLa cell lysates using HDAC3 mouse mAb (1:1000 diluted). Predicted band size: 49kDa. Observed band size: 49kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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