

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

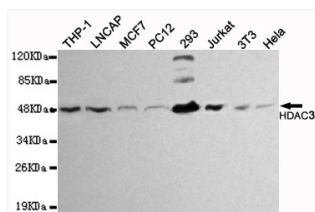
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Observed: 49kD
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
Specificity	This antibody detects endogenous levels of HDAC3 and does not cross-react with related proteins.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



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.