

Anti-HDAC4 antibody (N-Term) (STJ98497) STJ98497

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Mouse monoclonal antibody anti-Histone Deacetylase 4 (N-Term) is suitable for use in Western Blot research applications.

 Applications
 WB

 Host/Source
 Mouse

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Monoclonal

 Clone ID
 1

 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 1:1000-1:2000

 Formulation
 Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.

 Isotype
 Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

55

Western blot analysis using HDAC4 monoclonal antibody against Jurkat, K562 cell lysate.

Gene ID 9759 Gene Symbol HDAC4 Uniprot ID HDAC4_HUMAN Immunogen Purified recombinant human HDAC4 (N-terminus) protein fragments expressed in E.coli. Immunogen Region N-Term Specificity HDAC4 monoclonal antibody (Histone Deacetylase 4) binds to endogenous Histone Deacetylase 4 at the amino acid region N-Term. Immunogen Sequence (kD) STC. 5 170-130 95-72

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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081