

Anti-HDAC11 antibody (1-347 aa) [SRM] (STJ11107108)

STJ11107108

GENERAL INFORMATION

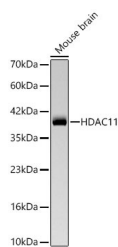
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	79885
Gene Symbol	HDAC11
Uniprot ID	HDA11_HUMAN
Immunogen	
Immunogen Region	1-347 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-347 of human HDAC11 (NP_079103.2).
Immunogen Sequence	MLHTTQLYQHVPETRWPIVY SPRYNITFMGLEKLHPFDAG KWGKVINFLKEEKLLSDSML VEAREASEEDLLVHTRRYL NELKWSFAVATITEIPPVIF LPNFLVQRKVLRLRTQTGG TIMAGKLAVERGWAINVGGG FHHCSSDRGGGFCAYADITL AIKFLFERVEGISRATIIDL DAHQGNNGHERDFMDDKRVYI MDVYNRHIYPGDRFAKQAIR RKVELEWGTEDDEYLDKVE



Western blot analysis of lysates from Mouse brain using HDAC11 Rabbit mAb (STJ11107108) at 1:1000 dilution incubated at room temperature for 1.5 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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