## antibodies - online.com







Image



## Overview

Quantity:	100 μg
Target:	HDAC11
Binding Specificity:	AA 60-78
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDAC11 antibody is un-conjugated
Application:	Western Blotting (WB)

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Product Details	
Immunogen:	This antibody was developed by immunizing mice with a synthetic peptide
	(AHQGNGHERDFMDDKRVYI) of human HDAC-11. This peptide sequence is 100% homologous
	in multiple HDAC11 isoforms. Percent identity by BLAST analysis: Human, Gorilla, Gibbon,
	Monkey, Marmoset, Lizard (100%), Mouse, Rat, Elephant, Panda, Bovine, Dog, Horse, Rabbit, Pig
	(95%), Bat, Turkey, Chicken, Stickleback (89%), Opossum, Zebrafish, Spikemoss (84%).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	This peptide sequence is 100 % homologous in multiple HDAC11 isoforms. Corresponding to
	amino acids 60-78. The observed molecular weight in western blots can vary depending on the
	isoform(s) detected. Users are encouraged to refer to NBCI data bases for more information
	about HDAC-11 isoforms and their amino acid size.

Product Details	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Lizard (100%) Mouse, Rat, Elephant, Panda, Bovine, Dog, Horse, Rabbit, Pig (95%) Bat, Turkey, Chicken, Stickleback (89%) Opossum, Zebrafish, Spikemoss (84%).
Purification:	Protein G purified
Target Details	
Target:	HDAC11
Alternative Name:	HDAC11 (HDAC11 Products)
Background:	Name/Gene ID: HDAC11 Family: Histone Deacetylase
	Synonyms: HDAC11, HD11, Histone deacetylase 11
Gene ID:	79885
UniProt:	Q96DB2
Application Details	
Application Notes:	Approved: WB (1 - 3 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.2 % gelatin, 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
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Short term: 4°C

Long term: -70°C.

Storage Comment:

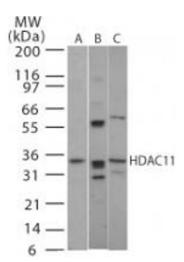


Image 1.