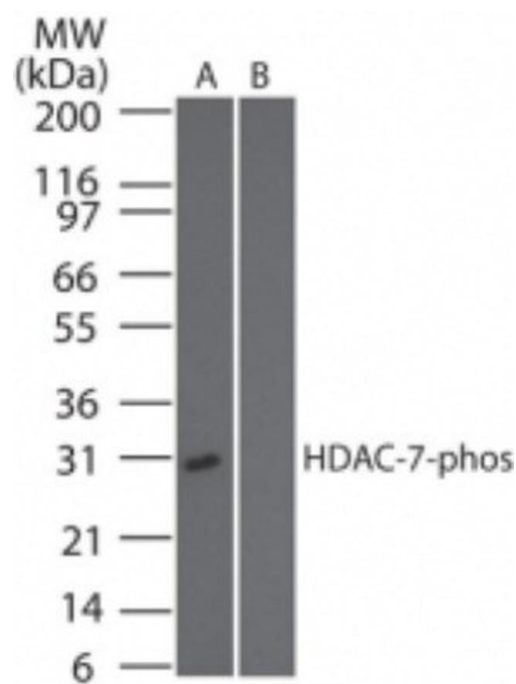


Phospho-HDAC7 (Ser318) Polyclonal Antibody

Product Details	
Size	50 µg
Species Reactivity	Bovine, Dog, Horse, Human, Non-human primate, Zebrafish
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide containing phospho-serine 318 of human HDAC7
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2540729

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-1 µg/mL	1 Publication

Product Images For Phospho-HDAC7 (Ser318) Polyclonal Antibody



Phospho-HDAC7 (Ser318) Antibody (PA5-23203) in WB
Western blot analysis of Phospho-HDAC7 (Ser318) in recombinant fusion protein. Samples were incubated in Phospho-HDAC7 (Ser318) polyclonal antibody (Product # PA5-23203 using a dilution of 0.1 µg/mL. (A) recombinant fusion protein containing a phosphorylated serine at position 318 and (B) fusion protein containinug an unphosphorylated serine at position 318.

Western Blot (1)

<p>The Journal of neuroscience : the official journal of the Society for Neuroscience</p> <p>HDAC7 Ubiquitination by the E3 Ligase CBX4 Is Involved in Contextual Fear Conditioning Memory Formation.</p> <p>"PA5-23203 was used in Western Blotting to demonstrate that Nur77, as one of the important targets for HDAC7, was involved in CFC memory formation and discover proteins which could be potential targets for preventing memory deficits in ageing and neurological diseases."</p> <p>Authors: Jing X,Sui WH,Wang S,Xu XF,Yuan RR,Chen XR,Ma HX,Zhu YX,Sun JK,Yi F,Chen ZY,Wang Y</p>	<p>Year 2017</p> <p>Species Mouse</p> <p>Dilution 1:1000</p>
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