

PHF1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human PHF1
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
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_2645477

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	1 Publication
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	1 Publication

Product Specific Information

Immunogen sequence: ACTQCLSKPL LYGDRFYEFE CCVCRGGPEK VRRQLQRWVD VAHLVLYHLS VCCKKKYFDF DREILPFTSE NWDSLILGEL SDTPKGERSS KLLSALNSHK DRFISGREIK KRKCLFGLHA RMPPPVEPPT GDGALTS

Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 96%.

Western Blot (1)

Medicine and science in sports and exercise	Year 2020
Effects of Exercise Training on Anxious-Depressive-like Behavior in Alzheimer Rat.	Species Human
"PA5-56621 was used in Western Blot to examine the effects of treadmill training on anxious-depressive-like behaviors of transgenic Alzheimer rats in the early stage of Alzheimer's disease (AD) and provide evidence of exercise in alleviating fear-avoidance behavior deficits."	Dilution 1:500
Authors: Wu C,Yang L,Li Y,Dong Y,Yang B,Tucker LD,Zong X,Zhang Q	

Immunocytochemistry (1)

Medicine and science in sports and exercise	Year 2020
Effects of Exercise Training on Anxious-Depressive-like Behavior in Alzheimer Rat.	Species Human
"PA5-56621 was used in Western Blot to examine the effects of treadmill training on anxious-depressive-like behaviors of transgenic Alzheimer rats in the early stage of Alzheimer's disease (AD) and provide evidence of exercise in alleviating fear-avoidance behavior deficits."	Dilution 1:500
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