

p38 MAPK alpha Polyclonal Antibody

Product Details	
Size	200 µL
Species Reactivity	Human, Mouse
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to a portion of human MaPK14.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	whole serum/PBS with 0.2% gelatin
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_1077515

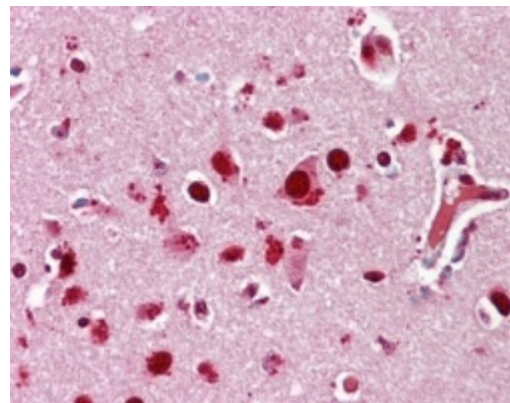
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-

Product Specific Information

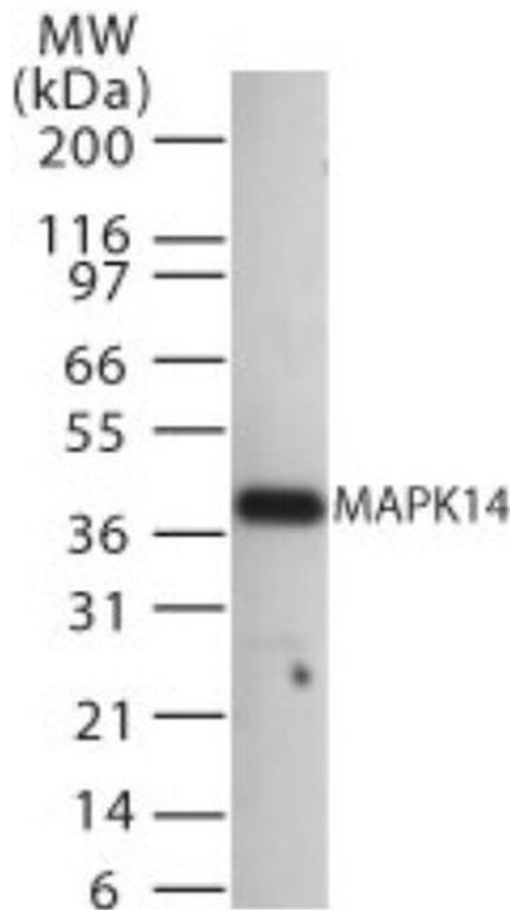
This antibody will cross-react with mouse and rat MAPK14, based on sequence homology.

Suggested positive control: human pancreas tissue, human pancreas protein.

Product Images For p38 MAPK alpha Polyclonal Antibody



p38 MAPK alpha Antibody (PA1-41321) in IHC (P)
Immunohistochemical analysis of p38 MAPK alpha in human brain, cortex. Samples were incubated in p38 MAPK alpha polyclonal antibody (Product # PA1-41321) using a dilution of 1:100.



p38 MAPK alpha Antibody (PA1-41321) in WB
Western blot analysis of p38 MAPK alpha in human pancreas lysate. Samples were incubated in p38 MAPK alpha polyclonal antibody (Product # PA1-41321) using a dilution of 1:1000.

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Western Blot (1)

The Biochemical journal		Year 2017
Interacting post-muscarinic receptor signaling pathways potentiate matrix metalloproteinase-1 expression and invasion of human colon cancer cells.		Species Human
"PA141321 was used in western blot to test whether other mitogen-activated protein kinases regulate M3 muscarinic receptor agonist-induced matrix metalloproteinase-1 expression"		
Authors: Said AH,Hu S,Abutaleb A,Watkins T,Cheng K,Chahdi A,Kuppusamy P,Saxena N,Xie G,Raufman JP		

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