

Phospho-ERK1 (Tyr204) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic phosphorylated peptide around Y204 of human ERK1 (NP_0027372)
Form	Liquid
Concentration	1.84 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2809161

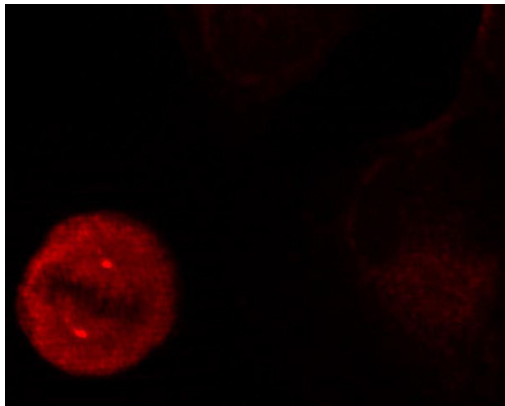
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:100-1:200	-
Immunoprecipitation (IP)	Assay-dependent	-

Product Specific Information

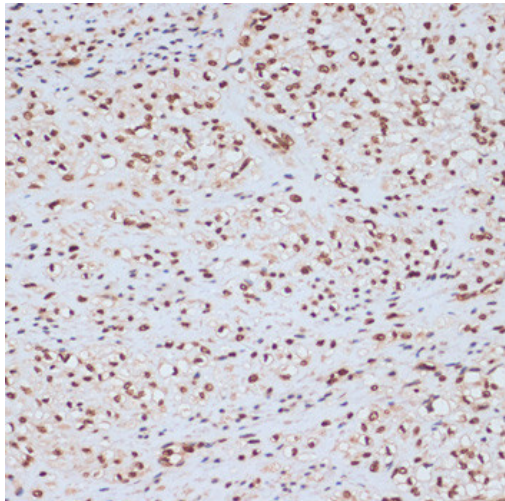
Positive Samples: Jurkat; Cellular Location: Cytoplasm, Nucleus

Immunogen sequence: TEYVA

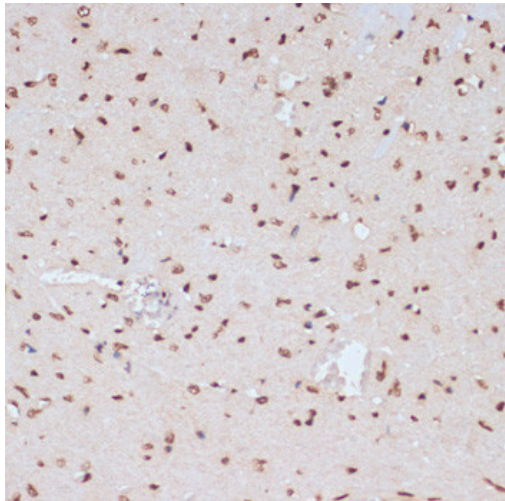
Product Images For Phospho-ERK1 (Tyr204) Polyclonal Antibody



Phospho-ERK1 (Tyr204) Antibody (PA5-97359) in ICC/IF
Immunofluorescence analysis of Phospho-ERK1 (Tyr204) in methanol-fixed HeLa cells showing centrosome and nuclear staining. Samples were incubated with Phospho-ERK1 (Tyr204) Polyclonal antibody (Product # PA5-97359).



Phospho-ERK1 (Tyr204) Antibody (PA5-97359) in IHC (P)
Immunohistochemistry analysis of Phospho-ERK1 (Tyr204) in paraffin-embedded human uterus. Samples were incubated with Phospho-ERK1 (Tyr204) Polyclonal antibody (Product # PA5-97359) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Phospho-ERK1 (Tyr204) Antibody (PA5-97359) in IHC (P)
Immunohistochemistry analysis of Phospho-ERK1 (Tyr204) in paraffin-embedded mouse heart. Samples were incubated with Phospho-ERK1 (Tyr204) Polyclonal antibody (Product # PA5-97359) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

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