

# ERK1 Polyclonal Antibody

Product Details	
Size	50 µg
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic 16 amino acid peptide from internal region of human MAPK3 / ERK1.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.1% sodium azide
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C
RRID	AB_2550372

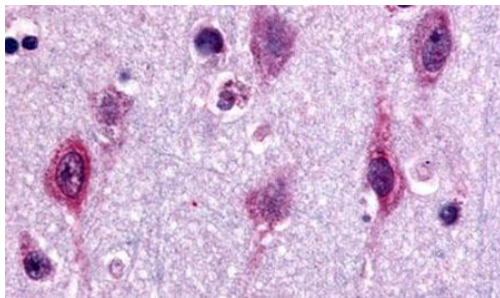
Applications	Tested	Dilution	Published
Immunohistochemistry (Paraffin) (IHC (P))	✓	15-20 µg/mL	

## Product Specific Information

In IHC applications, antigen retrieval using a citrate buffer (pH 6.0) is recommended.

Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Bovine, Dog, Hamster, Panda, Horse, Pig (100%) Bat, Elephant, Rabbit (94%).

## Product Images For ERK1 Polyclonal Antibody



### ERK1 Antibody (PA5-32911) in IHC (P)

Immunohistochemical analysis of formalin-fixed paraffin-embedded human neurons and glia using a p44 MAP Kinase/ERK1/MAPK3 polyclonal antibody (Product # PA5-32911). Heat-induced antigen retrieval was performed prior to staining.

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