

ERK1 Rabbit mAb

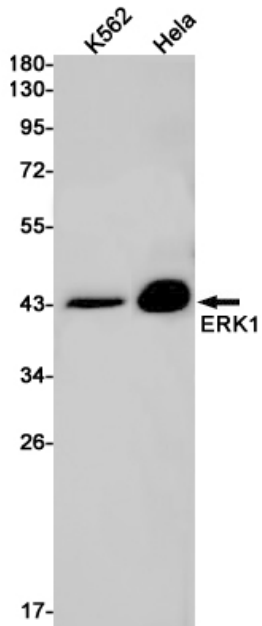
ABZ2609

Product Overview

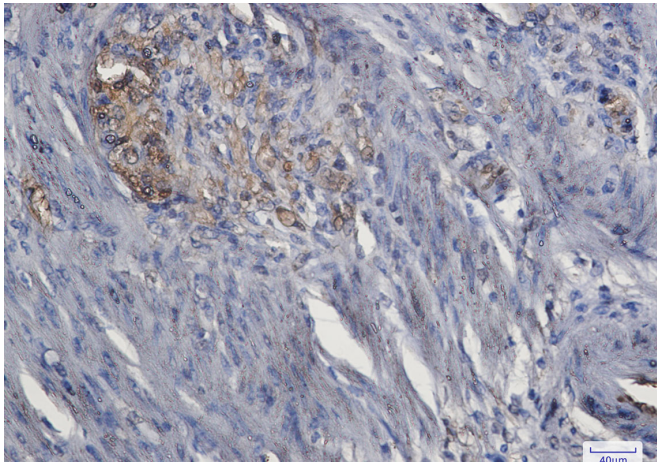
Name	ERK1 Rabbit mAb
Accession(Primary)	P27361
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse
Calculated MW	Calculated MW: 43 kDa; Observed MW: 43 kDa
Recommended Dilution	WB-1:500-1:1000; IHC:1:50-1:200; ICC/IF-1:200-1:500; FC-1:20-1:50; IP-1:20

Target information (P27361)

Gene Name	MAPK3
About Gene Symbol	MAPK3 (Mitogen-Activated Protein Kinase 3) is a mitogen-activated protein kinase involved in MAPK/ERK signaling. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of ERK1 in K562, HeLa lysates using ERK1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using ERK1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.