9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TAK1 Rabbit pAb

ABZ1456

Product Overview

Name	TAK1 Rabbit pAb
Accession(Primary)	O43318
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 67 kDa; Observed MW: 70 kDa
Recommended Dilution	WB-1:500-1:2000; IHC-1:100-1:300; IF-1:50-1:200; ELISA-1:40000

Target information (O43318)

Gene Name	MAP3K7
About Gene Symbol	MAP3K7 (Mitogen-Activated Protein Kinase Kinase Kinase 7) is a mitogen-activated protein kinase involved in MAPK/ERK signaling and TGF-β 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.

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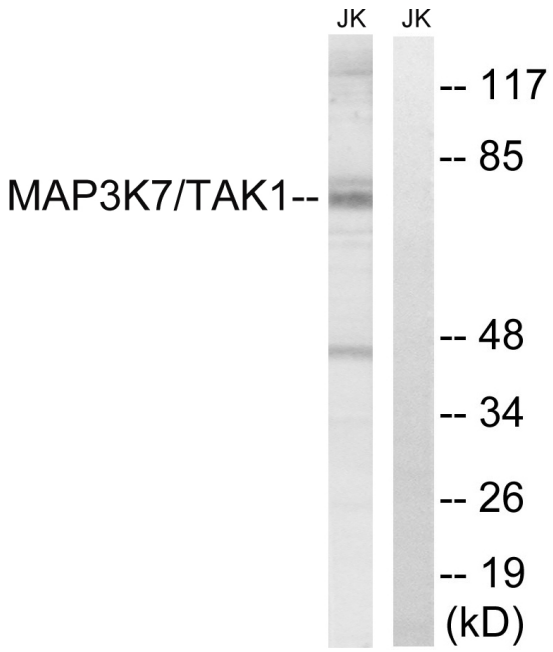
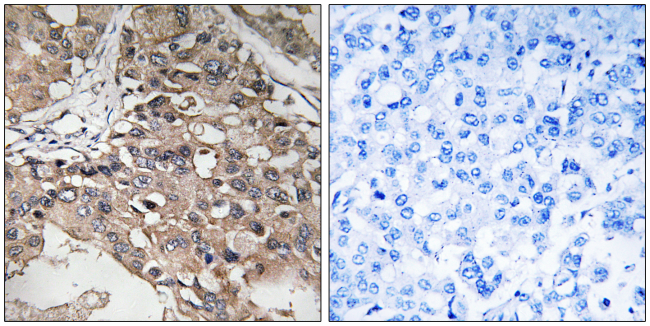
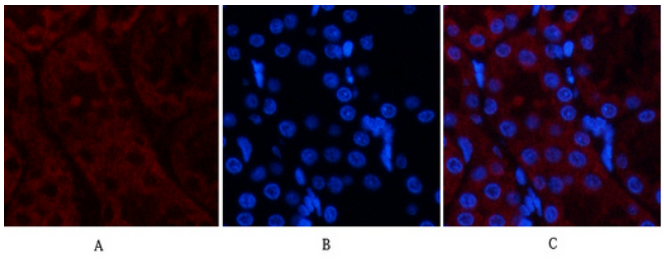


Western blot analysis of TAK1 in Jurkat lysates, treated with heat shock lysates using TAK1 antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma using TAK1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Immunofluorescence analysis of TAK1 in rat kidney using Tak1 antibody(red),and DAPI (blue).

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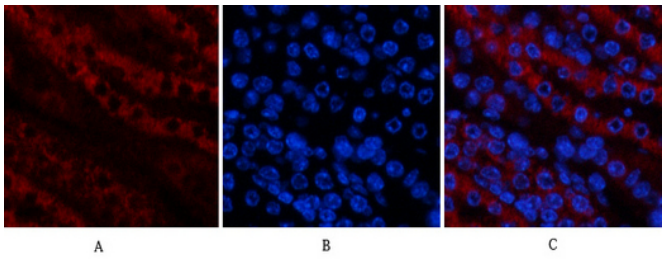

Immunofluorescence analysis of TAK1 in mouse kidney using Tak1 antibody(red),and DAPI (blue).