

## Anti-MAPK13 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010689

### Product Information

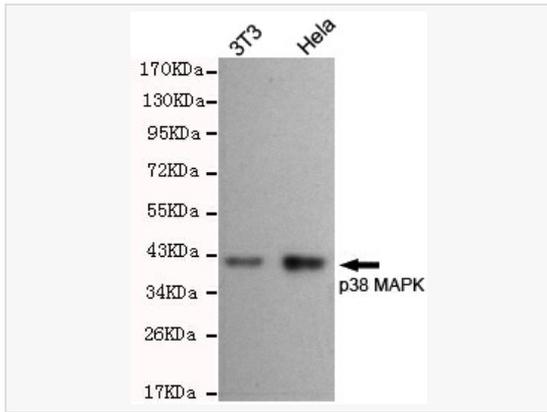
Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Peptide sequence around derived from human p38 MAPK.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-MAPK13 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	SAPK4, PRKM13, MAPK 13, MAPK-13, p38delta.
Calculated MW	Calculated MW: 42 kDa; Observed MW: 42 kDa
Uniprot ID	O15264
Gene ID	5603
Background	This gene encodes a member of the mitogen-activated protein (MAP) kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. The encoded protein is a p38 MAP kinase and is activated by proinflammatory cytokines and cellular stress. Substrates of the encoded protein include the transcription factor ATF2 and the microtubule dynamics regulator stathmin. Alternatively spliced transcript variants have been observed for this gene.

## Validation Images

---



Western blot analysis of p38 MAPK in 3T3 and HeLa lysates using p38 MAPK antibody.