

**MEK7 Rabbit monoclonal antibody**

Catalog: BS40307

Host: Rabbit

Reactivity: Human Mouse Rat

**BackGround:**

MKK7 is strongly activated by TNF- $\alpha$ , as well as other environmental stresses, whereas SEK1/MKK4, which activates both p38 and SAPK/JNK pathways, is not activated by TNF- $\alpha$ . Sequence alignment of the activation loop of the MAP kinase kinase family members indicates that Ser271 and Thr275 are potential phosphorylation sites that are crucial for the kinase activity.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

47kDa

**Swiss-Prot:**

O14733

**Purification&Purity:**

Affinity-chromatography

**Applications:**

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

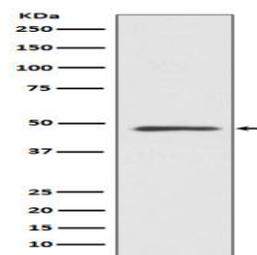
IP 1:40 FC 1:50

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

MEK7 Antibody detects endogenous levels of MEK7

**DATA:**

Western blot analysis of MEK5 expression in HeLa cell lysate.

**Note:**

For research use only, not for use in diagnostic procedure.

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