## Anti-Phospho-ASK1 (S966) Rabbit Polyclonal Antibody



**Catalog #: U0567** 

#### **Aliases**

ASK1; MAPKKK5; MEKK5; Mitogen-activated protein kinase kinase kinase 5; Apoptosis signal-regulating kinase 1; ASK-1; MAPK/ERK kinase kinase 5; MEK kinase 5; MEKK 5

### **Background**

Gene Name: MAP3K5 NCBI Gene Entry: 4217 UniProt Entry: Q99683

## **Application Information**

Molecular Weight: Predicted, 154 kDa; observed, 155 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

### **Immunogen**

A synthesized peptide derived from human Phospho-ASK1 (S966)

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

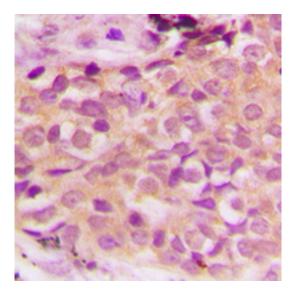
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

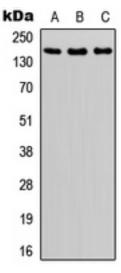
**Note:** This product is for research use only.

#### Validation Data

# Anti-Phospho-ASK1 (S966) Rabbit Polyclonal Antibody



Immunohistochemical analysis of ASK1 (Phospho-S966) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of ASK1 (Phospho-S966) expression in HEK293T TNFa-treated (A), mouse liver (B), rat liver (C) whole cell lysates.