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Email: info@dldevelop.com.cn service@dldevelop.com.cn			
Product name: Catalog:	Rabbit anti-MKK1 (pS298) Antibody DL93714A		
Synonyms:	MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1		
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MKK1. The exact sequence is proprietary.		
Form: Liquid	Concentration: 1mg/mL		
<b>Size:</b> 100 ul/50 ul	Host: Rabbit		
Reactivity:	Application: WB, IHC		

# **DEVELOP**

## Human, Mouse, Rat, Rabbit

Clonality: Polyclonal		<b>Dilution:</b> WB (1/500 - 1/1000),
		IHC (1/100 - 1/200)
Entrez Gene:	5604/26395/170851	

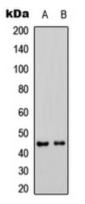
- SwissProt: Q02750/P31938/Q01986
- **Purification:** The antibody was purified by immunogen affinity chromatography.
- **Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### **WB description:**

Western blot analysis of MKK1 (pS298) expression in HepG2-UV (A), NIH3T3 (B) whole cell lysates.



# **DEVELOP**



### **IHC description:**

Immunohistochemical analysis of MKK1 (pS298) 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.

### **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.