



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Datasheet

### **MAP2K7 recombinant monoclonal antibody, clone MKK7S271T275-R4F9 (APC)**

**Catalog Number:** RAB02956

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human MAP2K7.

**Clone Name:** MKK7S271T275-R4F9

**Immunogen:** A synthetic phospho-peptide corresponding to residues surrounding Ser271 and Thr275 of human MKK7

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** APC

**Purification:** Protein A purification, Protein G purification

**Isotype:** IgG

**Recommend Usage:** Flow Cytometry  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** 1X PBS, 0.09% Sodium azide, 0.2% BSA

**Storage Instruction:** Store at 4°C. Do not freeze.

**Entrez GeneID:** 5609

**Gene Symbol:** MAP2K7

**Gene Alias:** Jnkk2, MAPKK7, MKK7, PRKMK7

**Gene Summary:** The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase specifically activates

MAPK8/JNK1 and MAPK9/JNK2, and this kinase itself is phosphorylated and activated by MAP kinase kinase kinases including MAP3K1/MEKK1, MAP3K2/MEKK2, MAP3K3/MEKK5, and MAP4K2/GCK. This kinase is involved in the signal transduction mediating the cell responses to proinflammatory cytokines, and environmental stresses. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found, but only one transcript variant has been supported and defined. [provided by RefSeq]