

Nur für Forschungszwecke

# MAP2K3 Rekombinanter Antikörper

Katalog-Nr.:CL555-80137



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL555-80137	<b>GenBank-Zugangsnummer:</b> BC032478	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von5606	<b>GeneID (NCBI):</b> 5606	<b>CloneNo.:</b> 3O10
<b>Nanodrop:</b>	<b>Vollständiger Name:</b> mitogen-activated protein kinase	<b>Empfohlene Verdünnungen:</b> IF 1:50-1:500
<b>Wirt:</b> Kaninchen	<b>kinase 3</b>	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 557 nm / 570nm
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 347 aa, 39 kDa	
	<b>Beobachtete Masse:</b> 39 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF	<b>Positivkontrollen:</b> IF : HeLa-Zellen,
<b>Getestete Reaktivität:</b> Human, Maus, Ratte	

## Hintergrundinformationen

MAP2K3, also named as MKK3, is a member of dual specificity kinase group and serves as a specific activator of p38 MAPK with MKK6. MKK3 can be phosphorylated by cytokines and environmental stress at sites Ser189 and Thr193 by MKKK proteins (MEKK 1-4). MKK3 plays a key role in cell differentiation, motility, division and death. It has been reported that MKK3 targeting may represent an effective and potentially safe therapeutic strategy to selectively kill cancer cells in colorectal cancer patients. (PMID: 31695024, 30770795, 26805700, 8622669)

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

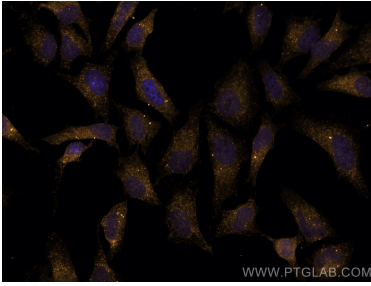
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite®555 MAP2K3 antibody (CL555-80137, Clone: 3O10) at dilution of 1:200.