

## Anti-MEK1 antibody [6F10-D7-G6] (STJ99087)

STJ99087

### GENERAL INFORMATION

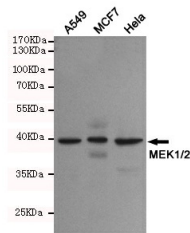
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-MAP2K1 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	6F10-D7-G6
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">5605</a>
<b>Gene Symbol</b>	<a href="#">MAP2K2</a>
<b>Uniprot ID</b>	<a href="#">MP2K2_HUMAN</a>
<b>Immunogen</b>	Recombinant human MEK1 protein.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of MEK1/2 and does not cross-react with related proteins.
<b>Immunogen Sequence</b>	



Western blot detection of MEK1/2 in A549, MCF7 and HeLa cell lysates using MEK1/2 mouse mAb (dilution 1:500). Predicted band size: 45kDa. Observed band size: 45kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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