

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

STJ99087

GENERAL INFORMATION

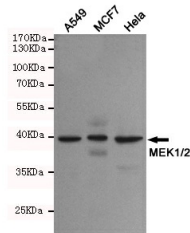
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MAP2K1 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6F10-D7-G6
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5605
Gene Symbol	MAP2K2
Uniprot ID	MP2K2_HUMAN
Immunogen	Recombinant human MEK1 protein.
Immunogen Region	
Specificity	MEK1 monoclonal antibody (MAP2K1) binds to endogenous MAP2K1.
Immunogen Sequence	



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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081