

Anti-MAP2K4 antibody [5H4] (STJ98239)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/FC/ELISA
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

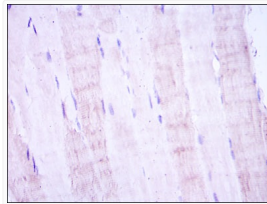
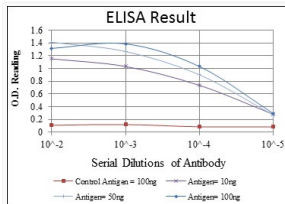
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 44kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

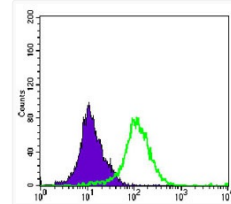
Gene ID	6416
Gene Symbol	MAP2K4
UniProt ID	MP2K4_HUMAN
Specificity	MEK-4 Monoclonal Antibody detects endogenous levels of MEK-4 protein.

ADDITIONAL INFORMATION

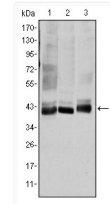
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded muscle tissues with DAB staining using MEK-4 monoclonal antibody.



Flow cytometric analysis of K562 cells using MEK-4 monoclonal antibody (green) and negative control (purple).



Western blot analysis using MEK-4 monoclonal antibody against HepG2 (1), K562 (2), and HEK293 (3) cell lysate.