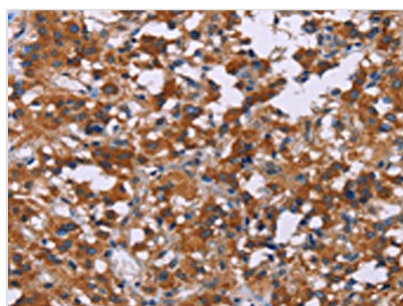


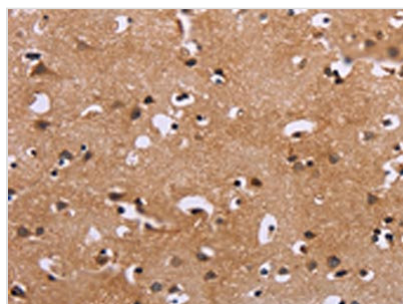
MAPK1/MAPK3 Antibody

Product Code	CSB-PA152806
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P28482/P27361
Immunogen	Synthetic peptide of Human MAPK1/MAPK3
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates various cellular processes such as proliferation, differentiation, and cell cycle progression in response to a variety of extracellular signals. This kinase is activated by upstream kinases, resulting in its translocation to the nucleus where it phosphorylates nuclear targets. Alternatively spliced transcript variants encoding different protein isoforms have been described.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Target Names	MAPK1/MAPK3

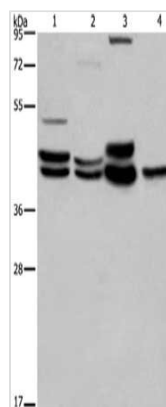
Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA152806(MAPK1/MAPK3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA152806(MAPK1/MAPK3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 8%SDS-PAGE,Lysate: 40 μ g,Lane 1-4:
293T cells, Human brain malignant glioma
tissue, Mouse brain tissue, Human
hepatocellular carcinoma tissue,Primary
antibody: CSB-PA152806(MAPK1/MAPK3
Antibody) at dilution 1/550 dilution,Secondary
antibody: Goat anti rabbit IgG at 1/8000
dilution,Exposure time: 20 seconds