

[KD Validated] Anti-MAPKAPK5 Mouse mAb

Purified Recombinant Mouse Monoclonal Antibody

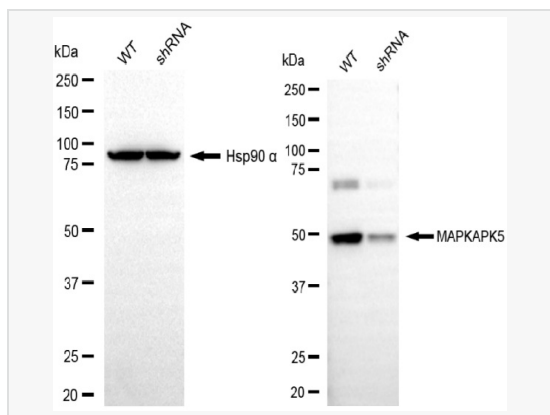
Catalog # M020109

Product Information

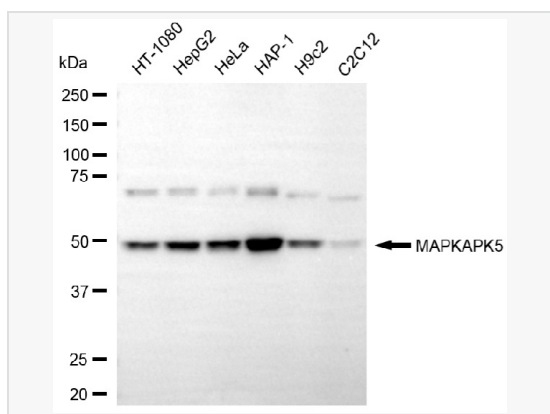
Application	WB
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,500
Host	Mouse
Clonality	Monoclonal
Clone No.	18S12S90
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human MAPKAPK5
Format	Affinity purified monoclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 12 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	[KD Validated] Anti-MAPKAPK5 Mouse mAb [18S12S90] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MAPKAPK5; MAPK Activated Protein Kinase 5; PRAK; MK5; Mitogen-Activated Protein Kinase-Activated Protein Kinase 5; P38-Regulated/Activated Protein Kinase; MAP Kinase-Activated Protein Kinase 5; MAPKAP Kinase 5; EC 2.7.11.1; MAPKAP-K5; MAPKAPK-5; MK-5; MAPK-Activated Protein Kinase 5; EC 2.7.11; NCFD.
Calculated MW	Calculated MW: 54 kDa; Observed MW: 50 kDa
Uniprot ID	Q8IW41
Gene ID	8550



Western blotting analysis using MAPKAPK5 antibody (M020109). MAPKAPK5 expression in wild-type (WT) and MAPKAPK5 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with MAPKAPK5 antibody (M020109, 1:2,500) and HRP-conjugated goat mouse secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.



Western blotting analysis using MAPKAPK5 antibody (M020109). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with MAPKAPK5 antibody (M020109, 1:2,500) and HRP-conjugated goat mouse secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.