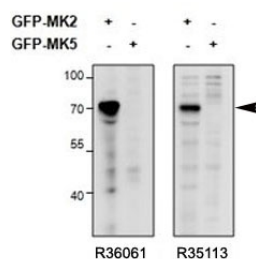


MAPKAPK2 Antibody (R35113)

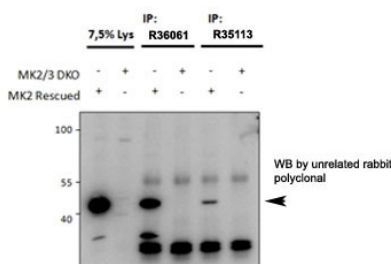
Catalog No.	Formulation	Size
R35113-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	9261
Applications	Western Blot : 0.5-2ug/ml Immunoprecipitation : 1.5ug ELISA (peptide) LOD : 1:32000
Limitations	This MAPKAPK2 antibody is available for research use only.



Western blot of HEK293 lysate overexpressing mouse MK2/MAPKAPK2-GFP or overexpressing MK5-GFP and probed with MAPKAPK2 antibody (0.5ug/ml, [catalog # R36061](#)) in the left panel and with MAPKAPK2 antibody (0.5ug/ml, cat # R35113) in the right panel.



Immunoprecipitation: MAPKAPK2 antibody ([cat # R36061](#) and cat # R35113 at 1.5ug) precipitates from lysates of MK2/MK3 double knockout MEFs, with (third and fifth lanes) and without (fourth and sixth lanes) rescued MK2 expression through retroviral transduction.

Description

Additional name(s) for this target protein: Mitogen-activated protein kinase-activated protein kinase 2

Application Notes

Optimal dilution of the MAPKAPK2 antibody should be determined by the researcher.

Immunogen

Amino acids PQFHVKSGLQIK were used as the immunogen for this MAPKAPK2 antibody.

Storage

Aliquot and store the MAPKAPK2 antibody at -20oC.