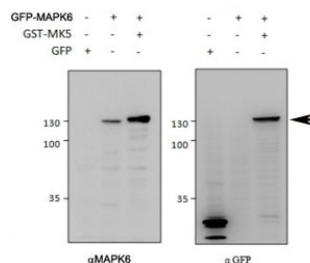


MAPK6 Antibody (R34292)

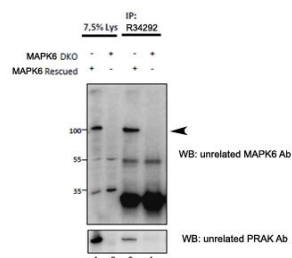
Catalog No.	Formulation	Size
R34292-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Cow, Dog, Pig, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5597
Applications	Western Blot : 1-3ug/ml Immunoprecipitation : 1.5ug ELISA (peptide) LOD : 1:128000
Limitations	This MAPK6 antibody is available for research use only.



Western blot of HEK293 lysate overexpressing mouse MAPK6-GFP tested with MAPK6 antibody (0.5ug/ml) in left panel and with anti-GFP in right panel. GFP-only expression in the first lane. Observed molecular weight of MAPK6+ GFP: ~130kDa.



Immunoprecipitation: MAPK6 antibody (1.5ug) precipitate from lysates of PRAK/MAPK6 double KO mouse embryonic fibroblasts, with (third lane) and without (fourth lane) rescued PRAK/MAPK6 expression through retroviral transduction. Routinely observed molecular weight: ~97kDa.

Description

Additional name(s) for this target protein: Mitogen-activated protein kinase 6, ERK3, p97MAPK

Application Notes

Optimal dilution of the MAPK6 antibody should be determined by the researcher.

Immunogen

Amino acids HSPVGSPLKSIQ were used as the immunogen for this MAPK6 antibody.

Storage

Aliquot and store the MAPK6 antibody at -20oC.