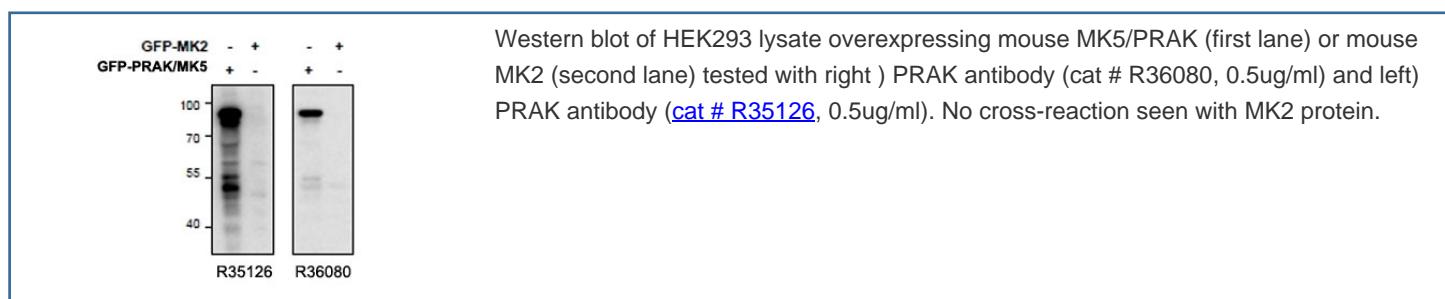


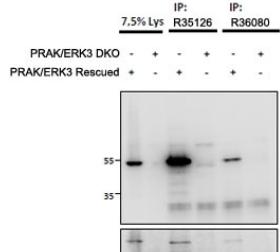
## PRAK Antibody (R36080)

Catalog No.	Formulation	Size
R36080-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

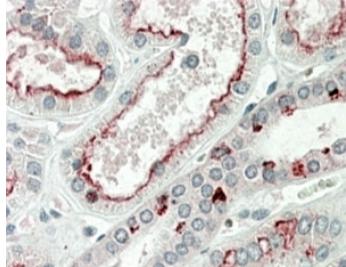
**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Cow, Dog, Pig, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	8550
<b>Applications</b>	Western Blot : 0.5-1.5ug/ml Immunohistochemistry (FFPE) : 4-8ug/ml Immunoprecipitation : suitable ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This PRAK antibody is available for research use only.





PRAK antibody (cat # R36080 and [R35126](#)) used at 1.5ug for immunoprecipitation from lysates of PRAK/ERK3 double knockout mouse embryonic fibroblasts, with (third and fifth lanes) and without (fourth and sixth lanes) rescued PRAK/ERK3 expression through retroviral transduction.



IHC staining of FFPE human kidney with PRAK antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Mitogen-activated protein kinase-activated protein kinase 5 (MAPKAPK5); MK5

## Application Notes

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

## Immunogen

Amino acids STEALDNVLPSAQ were used as the immunogen for this PRAK antibody.

## Storage

Aliquot and store the PRAK antibody at -20oC.