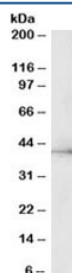


## ERK2 Antibody / MAPK1 (R33203)

Catalog No.	Formulation	Size
R33203-100UG	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
Predicted Reactivity	Cow, Dog, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5594
Applications	Western Blot : 0.5-2ug/ml ELISA (peptide) LOD : 1:8000
Limitations	This ERK2 antibody is available for research use only.



Western blot testing of HepG2 lysate with ERK2 antibody at 0.5ug/ml. Predicted molecular weight ~41kDa.

## Description

Additional name(s) for this target protein: MAPK1; Extracellular signal-regulated kinase; mitogen-activated protein kinase; ERK2; PRKM1; PRKM2

## Application Notes

Optimal dilution of the ERK2 antibody should be determined by the researcher.

## Immunogen

Amino acids CAAGPEMVRGQVF were used as the immunogen for this ERK2 antibody.

## Storage

Aliquot and store the ERK2 antibody at -20oC.