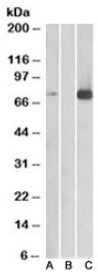
TAK1 Antibody / MAP3K7 (R33121)

Catalog No.	Formulation	Size
R33121-100UG	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	Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	O43318
Gene ID	6885
Applications	Western blot: 1-3ug/ml ELISA (peptide) LOD: 1:8000
Limitations	This TAK1 antibody is available for research use only.



Western blot of HEK293 lysate overexpressing human MAP3K7/TAK1 with DYKDDDDK tag probed with TAK1 antibody [1ug/ml] in Lane A and probed with anti-DYKDDDDK tag (1/3000) in lane C. Mock-transfected HEK293 probed with TAK1 antibody [1ug/ml] in Lane B. Predicted molecular weight: 64-69 kDa, routinely observed at 78-82 kDa.

Description

Additional name(s) for this target protein: TGF-beta activated kinase 1; MAP3K7

Application Notes

Optimal dilution of the TAK1 antibody should be determined by the researcher.

1. Isoforms A and B can be detected with this Ab.

Immunogen

Amino acids AELDQDEKDQQNT were used as the immunogen for this TAK1 antibody.

Storage

Aliquot and store the TAK1 antibody at -20oC.

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