

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-TAK1 / MAP3K7 ANTIBODY

SKU: EB07264



Telephone: (650) 697-3600



250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



Telephone: (650) 697-3600

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

transforming growth factor-beta-activated kinase 1|TGF-beta activated kinase 1|TGF1a|mitogen-activated

Alias Names protein kinase kinase kinase 7|TAK1|MAP3K7

Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: Usage

Summary 10ug/ml.

Accession

NP_003179.1; NP_663304.1

Blocking

ID

Peptide

EBP07264

Immunogen

Peptide with sequence C-AELDQDEKDQQNT, from the internal region of the protein sequence according to

NP_003179.1; NP_663304.1.

Product

This antibody is expected to recognise isoform A (NP_003179.1) and isoform B (NP_663304.1). **Comments**

Peptide

C-AELDQDEKDQQNT Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Human, Mouse, Rat, Cow **Species**

Reactive

Human, Mouse

Species

Human 6885 Gene ID

Mouse

26409 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:8000.

Limit

Approx 75kDa band observed in lysates of cell lines HeLa, Daudi and NIH3T3, and approx. 80kDa in lysates of

Western cell line U937 (calculated MW of 67.2 according to Human NP_663304.1 and Mouse NP_033342.1). This Blot molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml. Primary

incubation 1 hour at room temperature.

Application

Pep-ELISA, WB, FC

Type





Telephone: (650) 697-3600

SELECTED REFERENCES

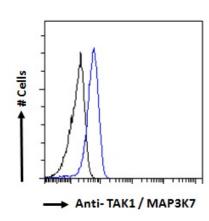
[{"pmid": 0, "intro": "", "title": "", "author": "", "journal": ""}]

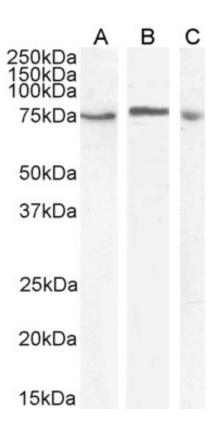
GALLERY IMAGES

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa





25kDa

20kDa

15kDa