

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-MOBKL3 (AA137-151) ANTIBODY**

**SKU:** EB10798



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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

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

Synonym /

preimplantation protein 3| phocein| mob1 homolog 3| class II mMOB1| PREI3| MOB3| MOB1| MGC12264| 2C4D| **Alias** 

MOB1, Mps One Binder kinase activator-like 3 (yeast)|MOBKL3 Names

Accession

NP\_056202.2; NP\_955776.1; NP\_001094289.1 ID

**Blocking** 

EBP10798 **Peptide** 

Peptide with sequence C-NSNKYFPSRVSIKES, from the internal region of the protein sequence according to **Immunogen** 

NP\_056202.2; NP\_955776.1; NP\_001094289.1.

**Product** This antibody is expected to recognize all three reported isoforms (NP\_056202.2; NP\_955776.1;

NP\_001094289.1). Comments

**Peptide** 

C-NSNKYFPSRVSIKES 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, Dog, Cow **Species** 

Reactive

Human, Mouse, Rat **Species** 

Human

25843 Gene ID

Mouse

19070 Gene ID

**Rat Gene ID** 171050

**Product** Grade

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

**IHC Results** 

In paraffin embedded Human Cerebral Cortex shows cytoplasm staining in the neuronal bodies. Recommended

concentration, 5-10µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:4000.

Limit

**Blot** 

Approx 26kDa band observed in Human Brain (Frontal Cortex) and in Mouse and Rat Brain lysates (calculated Western

MW of 26.0kDa according to NP 056202.2). Recommended concentration: 0.3-1μg/ml.

**Application** 

Pep-ELISA, WB, IHC **Type** 



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

