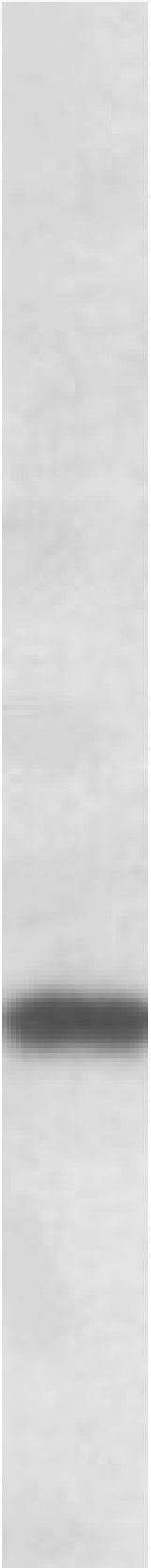


GOAT ANTI-MOBKL3 (AA137-151) ANTIBODY

SKU: EB10798



250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa
20kDa

15kDa

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 / Alias Names	preimplantation protein 3 phocein mob1 homolog 3 class II mMOB1 PREI3 MOB3 MOB1 MGC12264 2C4D MOB1, Mps One Binder kinase activator-like 3 (yeast) MOBKL3
Accession ID	NP_056202.2; NP_955776.1; NP_001094289.1
Blocking Peptide	EBP10798
Immunogen	Peptide with sequence C-NSNKYFSPRVSICKES, from the internal region of the protein sequence according to NP_056202.2; NP_955776.1; NP_001094289.1.
Product Comments	This antibody is expected to recognize all three reported isoforms (NP_056202.2; NP_955776.1; NP_001094289.1).
Peptide Sequence	C-NSNKYFSPRVSICKES
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	25843
Mouse Gene ID	19070
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 Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 26kDa band observed in Human Brain (Frontal Cortex) and in Mouse and Rat Brain lysates (calculated MW of 26.0kDa according to NP_056202.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

