

GOAT ANTI-LAMIN B1 (ISOFORM 1) ANTIBODY

SKU: EB11654

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	OTTHUMP00000159218 MGC111419 LMNB1 LMNB LMN2 LMN lamin-B1 lamin B1 ADLD
Accession ID	NP_005564.1
Blocking Peptide	EBP11654
Immunogen	Peptide with sequence C-KESDLNGAQIKLRE, from the internal region of the protein sequence according to NP_005564.1.
Product Comments	This antibody is expected to recognize isoform 1 (NP_005564.1) only.
Peptide Sequence	C-KESDLNGAQIKLRE
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, Pig, Cow
Reactive Species	Human
Human Gene ID	4001
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 65kDa band observed in lysates of cell line Jurkat (calculated MW of 66.4kDa according to NP_005564.1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

