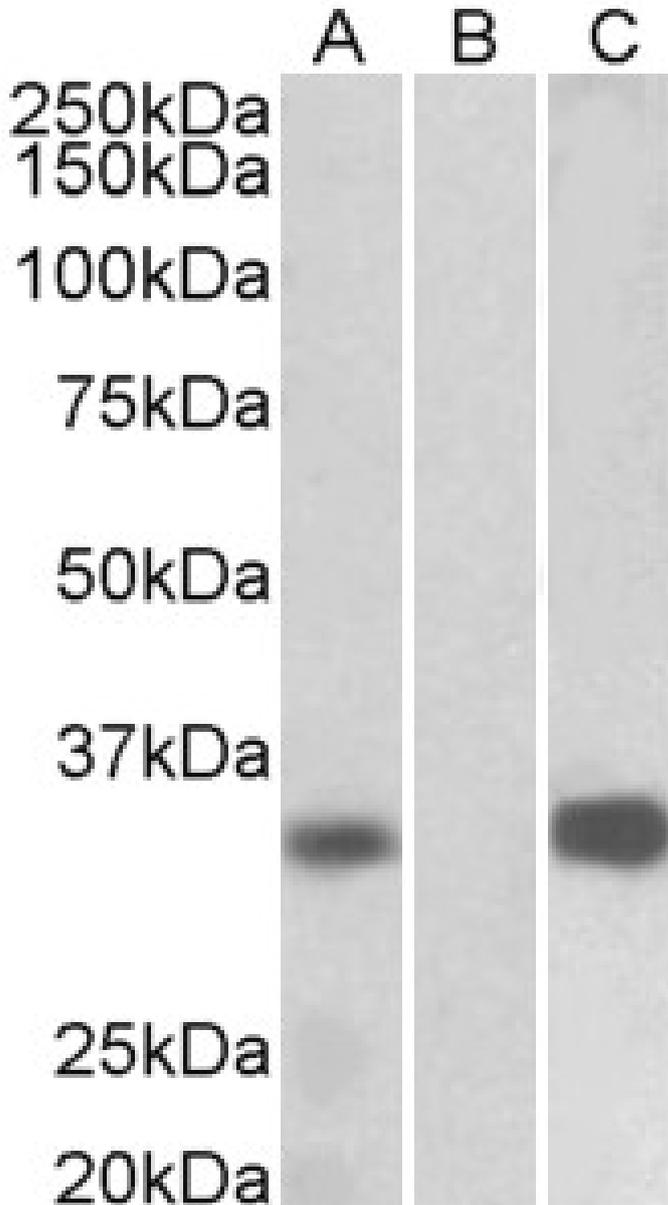


GOAT ANTI-KCNIP3 ANTIBODY

SKU: EB10525



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	A-type potassium channel modulatory protein 3 calsenilin, presenilin-binding protein, EF hand transcription f[CSEN DREAM DRE-antagonist modulator KCHIP3 Kv channel interacting protein 3 Kv channel interacting protein 3, calsenilin MGC18289 KCNIP3
Usage Summary	Purchase the +ve control! The transfected lysate used in QC is available for sale. Please email sales@everestbiotech.com to request datasheet, pricing and delivery information.
Accession ID	NP_038462.1
Blocking Peptide	EBP10525
Immunogen	Peptide with sequence C-HTPLSKKEGIK, from the internal region of the protein sequence according to NP_038462.1.
Product Comments	This antibody is expected to recognize isoform 1 (NP_038462.1) only.
Peptide Sequence	C-HTPLSKKEGIK
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, Dog, Cow
Reactive Species	Human
Human Gene ID	30818
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 1:8000.
Western Blot	In transfected HEK293 transiently expressing Human KCNIP3 a band of approx. 30kDa was observed. No bands are observed in the non-transfected HEK293. The calculated molecular size is 29.2kDa according to NP_038462.1. Recommended concentration, 1-3µg/ml.
Application Type	Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

