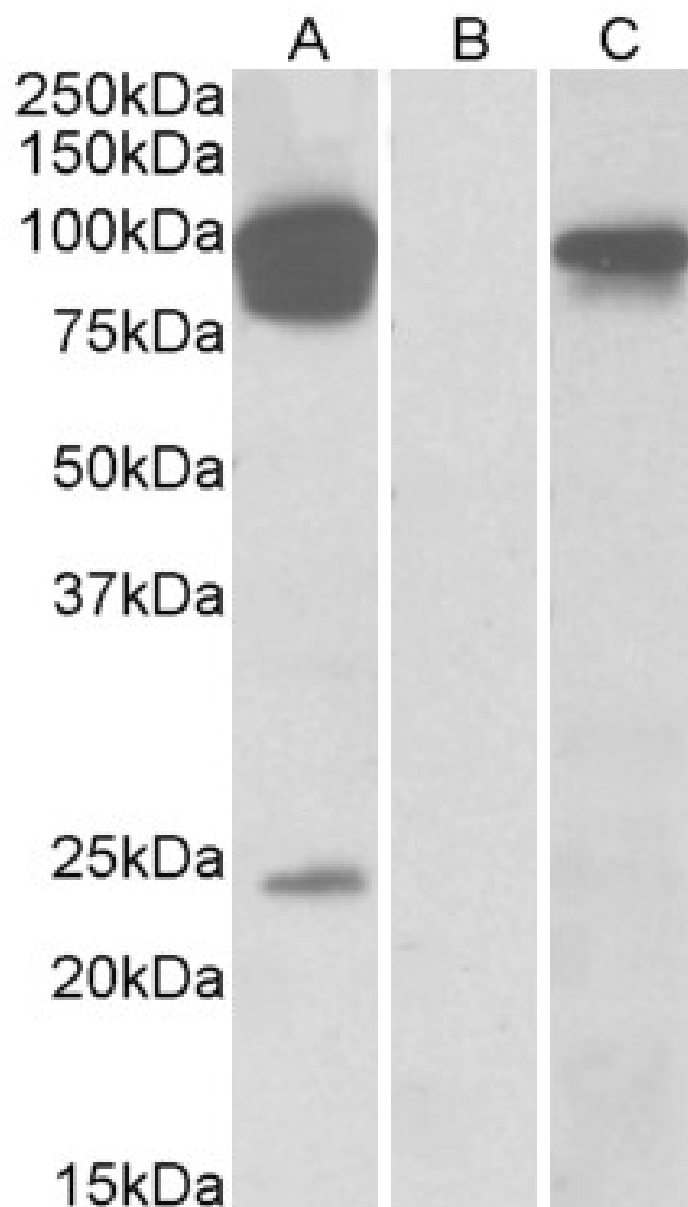


GOAT ANTI-TRPV3 (AA762-773) ANTIBODY

SKU: EB08799



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	vanilloid receptor-related osmotically activated channel protein vanilloid receptor 3 VRL3 transient receptor potential cation channel, subfamily V, member 3 TRPV3
Accession ID	NP_659505.1; NP_001245134.1
Blocking Peptide	EBP08799
Immunogen	Peptide with sequence C-NKIQDSSRNNSK, from the internal region (near C Terminus) of the protein sequence according to NP_659505.1; NP_001245134.1.
Peptide Sequence	C-NKIQDSSRNNSK
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
Reactive Species	Human
Human Gene ID	162514
Mouse Gene ID	246788
Rat Gene ID	497948
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 1:32000.
Western Blot	In transfected HEK293 transiently expressing full-length Human TRPV3 (myc and DYKDDDDK tagged), a band of approx. 90kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration, 0.5-1µg/ml.
Application Type	Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

