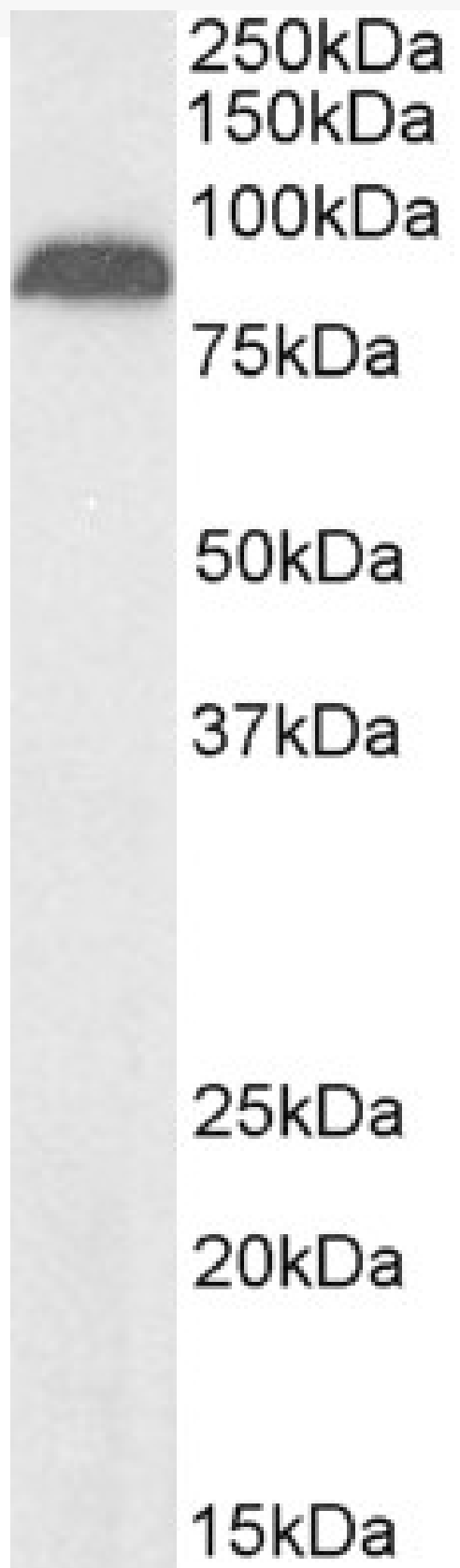


GOAT ANTI-TRPV5, BIOTINYLATED ANTIBODY

SKU: EB08515-B



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	transient receptor potential cation channel, subfamily V, member 5 osm-9-like TRP channel 3 epithelial calcium channel 1 calcium transporter 2 calcium transport protein 2 OTRPC3 ECAC1 CAT2 transient receptor potential cation channel subfamily V member 5 TRPV5
Accession ID	NP_062815.3
Blocking Peptide	EBP08515-B
Immunogen	Peptide with sequence C-SHRGWEILRQNT., from the internal region of the protein sequence according to NP_062815.3.
Peptide Sequence	C-SHRGWEILRQNT.
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, Pig, Cow
Reactive Species	Human
Human Gene ID	56302
Mouse Gene ID	194352
Rat Gene ID	116469
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 1:16000.
Western Blot	Approx 82kDa band observed in Human Pancreas lysates (calculated MW of 82.6kDa according to NP_062815.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

