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GOAT ANTI-TRPV3 (AA607-618) ANTIBODY

SKU: EB07235

SPECIFICATIONS

Unit Size

100 µg

Synonym / Alias

vanilloid receptor-related osmotically activated channel protein|vanilloid receptor-like 3|vanilloid receptor

Names

3|VRL3|HGNC:18084|transient receptor potential cation channel, subfamily V, member 3|TRPV3

Accession

ID

NP_659505.1

Blocking Peptide

EBP07235

Immunogen

Peptide with sequence SLIEKCPKDNKD, from the internal region of the protein sequence according to

NP 659505.1.

Peptide

Sequence

SLIEKCPKDNKD

Shipping

Instructions

Refrigerated

162514

Predicted

Species

Human, Mouse, Rat, Dog, Pig

Human

Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

Grade **ELISA**

Detection Limit

Antibody detection limit dilution 1:16000.

Western

Preliminary experiments gave an approx 38kDa band in human skin lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 90.6kDa according to NP_659505.1. The 38kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Type

Blot

Pep-ELISA