

GOAT ANTI-TRPV3 (AA607-618) ANTIBODY

SKU: EB07235



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	vanilloid receptor-related osmotically activated channel protein vanilloid receptor-like 3 vanilloid receptor 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
Predicted Species	Human, Mouse, Rat, Dog, Pig
Human Gene ID	162514
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	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	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)

