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GOAT ANTI-DEFENSIN, BETA 19 (MOUSE) ANTIBODY

SKU: EB11113

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	Defb19| testis-specific beta-defensin-like protein| Tdl| RP23-35I8.4| OTTMUSP00000016873| mBD-19| defensin beta 19| Defb24| beta-defensin 24| beta-defensin 19| BD-19
Accession ID	NP_660139.1
Blocking Peptide	EBP11113
Immunogen	Peptide with sequence C-DDNTNWSYEKHWPR, from the C Terminus of the protein sequence according to NP_660139.1.
Peptide Sequence	C-DDNTNWSYEKHWPR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Mouse Gene ID	246700
Rat Gene ID	641632
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	Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 9.6kDa according to NP_660139.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. 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

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DOCUMENTS

- Data Sheet