

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 Defb19| testis-specific beta-defensin-like protein| Td1| RP23-35I8.4| OTTMUSP00000016873| mBD-19| defensin
Names 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

DOCUMENTS

- [Data Sheet](#)