

GOAT ANTI-DEFB103A / DEFB103B ANTIBODY

SKU: EB11111



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 BD-3| beta-defensin 103| beta-defensin 3| DEFB103| DEFB3| DEFB-3| defensin, beta 103| defensin, beta 103A| defensin, beta 3| defensin-like protein| HBD3| hBD-3| HBP3| HBP-3|DEFB103A

Names

Accession ID NP_001075020.1; NP_061131.1

Blocking Peptide EBP11111

Immunogen Peptide with sequence PKEEQIGKCSTRGR, from the internal region of the protein sequence according to NP_001075020.1; NP_061131.1.

Peptide Sequence PKEEQIGKCSTRGR

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

Human Gene ID 414325, 55894

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 7.70kDa according to NP_001075020.1. 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](#)