Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

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

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

BD-3| beta-defensin 103| beta-defensin 3| DEFB103| DEFB3| DEFB-3| defensin, beta 103| defensin, beta 103A| **Alias**

defensin, beta 3| defensin-like protein| HBD3| hBD-3| HBP3| HBP-3|DEFB103A **Names**

Accession

NP 001075020.1; NP 061131.1 ID

Blocking

EBP11111 **Peptide**

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

NP_001075020.1; NP_061131.1.

Peptide

PKEEQIGKCSTRGR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human Gene ID

414325, 55894

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:16000.

Limit

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

Western **Blot**

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

Pep-ELISA **Type**





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