

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-DEFB106A / DEF106B (AA47-59) ANTIBODY

SKU: EB11109

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-6| beta-defensin 106| beta-defensin 6| DEF106B| DEFB106| DEFB-6| defensin, beta 106A| defensin, beta 6|

MGC118938| MGC118939| MGC118940| MGC118941| MGC133011| MGC133012|DEFB106A

Names

Alias

Accession NP 689464.1; NP 001035794.1

Blocking

EBP11109 **Peptide**

Peptide with sequence CQKSLKCCRTIQP, from the internal region (near C Terminus) of the protein sequence Immunogen

according to NP 689464.1; NP 001035794.1.

Product Comments

Reported DEFB106A (NP_689464.1) and DEF106B (NP_001035794.1) are identical.

Peptide

Sequence

CQKSLKCCRTIQP

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Human

245909, 503841

Gene ID

Product Grade

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

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Not yet tested - our routinely used western blotting protocol does not allow detection of proteins smaller than the calculated size of 7.37kDa according to the precursor NP 689464.1. 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?

Western **Blot**





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Application TypePep-ELISA