

GOAT ANTI-DEFENSIN, BETA 119 ANTIBODY

SKU: EB11112



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 beta-defensin 119| beta-defensin 120| beta-defensin 19| beta-defensin 20| DEFB120| DEFB-19| DEFB-20| defensin, beta 119| defensin, beta 120| defensin, beta 19| defensin, beta 20| ESC42-RELA| ESC42-RELB|

Names MGC71893|DEFB119

Accession ID NP_695021.2; NP_775689.1; NP_697018.1

Blocking Peptide EBP11112

Immunogen Peptide with sequence C-EENTDWSYEKQWPR, from the C Terminus of the protein sequence according to NP_695021.2; NP_775689.1; NP_697018.1.

Product Comments This antibody is expected to recognize reported isoform a (NP_695021.2) only.

Peptide Sequence C-EENTDWSYEKQWPR

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 245932

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 1:4000.

Western Blot Not yet tested - our routinely used western blotting protocol does not allow detection of proteins smaller than the calculated size of 9.82kDa according to the precursor NP_695021.2. 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 Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)