

GOAT ANTI-DEFB104A / DEFB104B (AA37-50) ANTIBODY

SKU: EB11108



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 Names	DEFB104A MGC118945 MGC118944 MGC118942 hBD-4 defensin, beta 4 defensin, beta 104A DEFB-4 DEFB4 DEFB104B DEFB104 beta-defensin 4 beta-defensin 104 BD-4
Accession ID	NP_525128.2; NP_001035792.1
Blocking Peptide	EBP11108
Immunogen	Peptide with sequence CRKKCRSQEYRIGR, from the internal region of the protein sequence according to NP_525128.2; NP_001035792.1.
Peptide Sequence	CRKKCRSQEYRIGR
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	140596, 503618
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 1:128000.
Western Blot	Not yet tested - our routinely used western blotting protocol does not allow detection of proteins smaller than the calculated size of 8kDa according to the precursor NP_525128.2;. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)