



DEFB104A Antibody

CATALOG NUMBER: 42-871

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: 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

IMMUNOGEN: DEFB104A antibody was raised against a 14 amino acid synthetic peptide near the internal region of DEFB104A (aa 37-50).

HOST SPECIES: Goat

Properties

PURIFICATION: Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: DEFB104A antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: DEFB104A, MGC118945, MGC118944, MGC118942, hBD-4, defensin, beta 4, beta 104A, DEFB-4, DEFB4, DEFB104B, DEFB104, beta-defensin 4, beta-defensin 104, BD-4, DEFB4

AND

Name: **DEFB104B**

ACCESSION NO.: NP_525128.2, NP_001035792.1

PROTEIN GI NO.: 103485139

OFFICIAL SYMBOL: DEFB104A

GENE ID: 140596; 503618

Background

FOR RESEARCH USE ONLY

December 13, 2016