



## Defb19 Antibody

CATALOG NUMBER: 42-890

### Specifications

#### SPECIES REACTIVITY:

**TESTED APPLICATIONS:** ELISA

**APPLICATIONS:** ELISA: antibody detection limit dilution 1:16000. Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 9.6kDa according to NP\_660139.1. Therefore we cannot recommend an optimal concentration and the antibody i

**IMMUNOGEN:** Defb19 Antibody was raised against a 14 amino acid sequence near the C-Terminus of Defb19 (mouse).

**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:** Defb19 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:** Defb19, testis-specific beta-defensin-like protein, Tdl, RP23-35I8.4, OTTMUSP00000016873, mBD-19, defensin beta 19, Defb24, beta-defensin 24, beta-defensin 19, BD-19

**ACCESSION NO.:** NP\_660139.1

**PROTEIN GI NO.:** 21553123

**OFFICIAL SYMBOL:** Defb19

**GENE ID:** 246700 (mouse); 641632 (rat);

### Background

FOR RESEARCH USE ONLY

December 13, 2016