

## DEFB4A

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:100 - 1:200

**Calculated MW:**7kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human DEFB4A

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

BD-2; SAP1; DEFB2; DEFB4; HBD-2; DEFB-2; DEFB102;

**Background:**

Defensins form a family of microbicidal and cytotoxic peptides made by neutrophils. Members of the defensin family are highly similar in protein sequence. This gene encodes defensin, beta 4, an antibiotic peptide which is locally regulated by inflammation.

*To place an order, please [Click HERE](#).*

**Catalog #:**A1643

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1673

**Isotype:**IgG

**Swiss Prot:**O15263

**Purity:**Affinity purification

For research use only.