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## Product Datasheet

### DEFB4A Antibody (Biotin) (orb1272590)

**Description**

DEFB4A Antibody (Biotin)

**Species/Host**

Goat

**Reactivity**

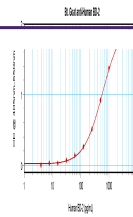
Human

**Conjugation**

Biotin

**Tested**

WB

**Applications**


To detect hBD-2 by sandwich ELISA (using...

**Immunogen**

Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hBD-2 (human BD-2).

**Target**

DEFB4A

**Form/Appearance**

Lyophilized

**Concentration**

batch dependent

**Storage**

BD-2 antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

ELISA:Western Blot:To detect hBD-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBD-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

**Clonality**

Polyclonal

**Uniprot ID**
[O15263](#)
**NCBI**
[O15263](#)
**Dilution Range**

ELISA:Western Blot:To detect hBD-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBD-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

**Expiration Date**

12 months from date of receipt.