

## Product Datasheet

### DEFA1/3 Antibody (orb1249192)

**Description**

DEFA1/3 Antibody

**Species/Host**

Goat

**Reactivity**

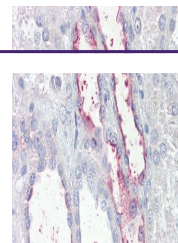
Human

**Conjugation**

Unconjugated

**Tested**

ELISA, IHC, WB

**Applications**
  
orb1249192 (2 ug/ml) staining of Human S...

**Immunogen**

The immunogen for this antibody is: C-DESLAPKHPGSRKN

**Target**

DEFA1/3

**Preservatives**

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

**Form/Appearance**

Liquid

**Concentration**

500 ug/mL

**Storage**

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

**Note**

For research use only

**Application notes**

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 10kDa band observed in Human Spleen lysates (calculated MW of 10.2kDa according to NP\_004075.1). . An additional band of unknown identity was also consistently observed at 20kDa, and was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3ug/ml. . Primary incubation 1 hour at room temperature. Immunohistochemistry: Paraffin embedded Human Thymus. Recommended concentration: 3-6ug/ml.



orb1249192 (3.8 ug/ml) staining of paraf...

**Clonality**

Polyclonal

**Uniprot ID**

P59665

**NCBI**

NP\_004075.1, NP\_005208.1

**Dilution Range**

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 10kDa band observed in Human Spleen lysates (calculated MW of 10.2kDa according to NP\_004075.1). . An additional band of unknown identity was also consistently observed at 20kDa, and was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3ug/ml. . Primary incubation 1 hour at room temperature. Immunohistochemistry: Paraffin embedded Human Thymus. Recommended concentration: 3-6ug/ml.

**Expiration Date**

12 months from date of receipt.