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## Product Datasheet

### IL-17A antibody (Peroxidase) (orb345249)

**Description**

IL-17A antibody (Peroxidase)

**Species/Host**

Rabbit

**Reactivity**

Mouse, Rat

**Conjugation**

HRP

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

This purified antibody was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant rat IL17-A protein.

**Preservatives**

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

**Form/Appearance**

Lyophilized

**Concentration**

1.0 mg/mL

**Storage**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

This purified antibody has been tested for use in western blotting and suitable in ELISA. By western blot a band approximately 30.0 kDa in size corresponding to rat IL17-A protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.

**Isotype**

IgG

**Clonality**

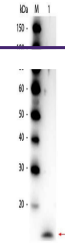
Polyclonal

**Purity**

This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant rat IL17-A in cell supernatants and certain body fluids. A control of similarly diluted normal rabbit IgG is recommended.

**Uniprot ID**
[Q61453](#)
**NCBI**
[Q61453.1](#)
**Dilution Range**

ELISA: 1:10,000 - 1:50,000, IHC: 1:500-1:2,500, WB: 1:1,000-1:5,000



Western Blot of Rabbit anti-Rat IL-17A A...