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# **OVAL Polyclonal Antibody**

catalog number: E-AB-11387

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Chicken

Immunogen Recombinant protein of Chicken OVAL

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of 0.4ug and 0.8ug OVAL protein using OVAL Polyclonal Antibody at dilution of 1:500

Calculated-MW:43 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

Ovalbumin (abbreviated OVA) is the main protein found in egg white, making up 60-65% of the total protein. Ovalbumin displays sequence and three-dimensional homology to the serpin superfamily, but unlike most serpins it is not a serine protease inhibitor. It is presumed to be a storage protein.