

Rabbit Ovalbumin Antibody

Affinity purified Rabbit polyclonal Chicken Ovalbumin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224750	Rabbit	Chicken. Other species are not tested.	Western Blot, ELISA

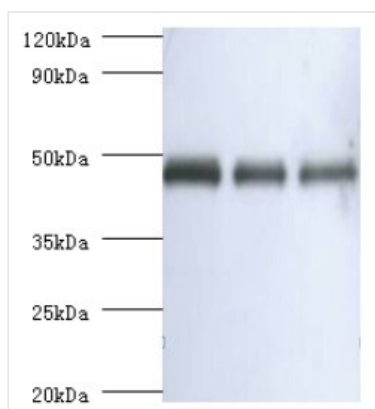
PRODUCT SYNONYMS

Ovalbumin; Affinity purified Rabbit polyclonal Chicken Ovalbumin antibody; Polyclonal Ovalbumin; OVA; SERPINB14; Chicken Ovalbumin antibody; Egg albumin; Allergen Gal d II; Plakalbumin; anti-Ovalbumin antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken. Other species are not tested.
Isotype	IgG
Specificity	Chicken
Purity/Purification	Antigen Affinity purified
Form/Format	Liquid in 10mM PBS, pH 7.4 with 50% glycerol, and 0.03% Proclin 300.
Concentration	5.0 mg/mL (varies by lot)
Applicable Applications for anti-Ovalbumin antibody	WB (Western Blot), ELISA
Immunogen	Ovalbumin (Native Protein)
Biological Significance	Ovalbumin is the main antibody found in egg white, making up 60-65% of the total antibody. Ovalbumin displays sequence and three- dimensional homology to the serpin superfamily, but unlike most serpins it is not a serine protease inhibitor. The function of ovalbumin is unknown, although it is presumed to be a storage antibody.
Preparation and Storage	Upon receipt aliquot and store at -20°C to -80°C. Avoid repeat freeze-thaws.

IMAGES



WB (Western Blot)

All lanes: Ovalbumin antibody at 2 ug/ml + Ovalbumin. Lane 1: Ovalbumin at 1:4000. Lane 2: Ovalbumin at 1:8000. Lane 3: Ovalbumin at 1:16000. Secondary: Goat polyclonal to rabbit at 1/10000 dilution. Predicted band size: 46 kDa Observed band size: 46 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/rabbit-chicken-antibody/ovalbumin/224750>