



PRODUCT DATA SHEET

Bioworld Technology, Inc.

Ovalbumin polyclonal antibody

Catalog: BS31117

Host: Rabbit

Reactivity: Chicken

BackGround:

Ovalbumin is the major protein of egg white (chicken), constituting about 54% of total egg white protein. It belongs to the serpin superfamily, though it lacks protease inhibitory activity. Ovalbumin is a classic model antigen widely used in immunology research, in allergy studies, and as a standard protein for molecular weight calibration.

Product:

1mg/ml in 0.01M Phosphate Buffered Saline, pH 7.2, 50% glycerol, 0.05% Sodium Azide.

Molecular Weight:

~42.9 kDa (ovalbumin)

Swiss-Prot:

Purification&Purity:

Protein G purified

Applications:

ELISA: Use at an assay dependent dilution.

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Reacts only with Ovalbumin.

DATA:

Western blot analysis of ALOX12 expression in rat spleen (A) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151