

Product Datasheet

Chicken IgY antibody (orb303340)

Description

Goat polyclonal antibody to Chicken IgY

Species/Host

Goat

Reactivity

Gallus

Conjugation

Unconjugated

Tested

ELISA

Applications
Immunogen

Purified IgY (whole protein) emulsified in Freud's adjuvant

Form/Appearance

Liquid

Concentration

1.2 mg/ml

Storage

Store at 4°C; make aliquots to avoid working with a stock. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Note

For research use only

Application notes

IgY is an immunoglobulin found in a bird egg yolk - therefore named IgY. This protein is accumulated in egg yolk to provide passive immunoprotection to a hatched chick. On a molecular level IgY differs slightly from mammalian immunoglobulin found in serum called IgG .

Clonality

Polyclonal

Purity

Affinity purified in two steps: total IgG. (1), followed by purification on Immunogen (2), in PBS pH 7.4.

MW

180 kDa

Dilution Range

ELISA: 1: 8 000

Expiration Date

12 months from date of receipt.