

## Product Datasheet

### Beta galactosidase antibody (orb420284)

## Description

Beta galactosidase antibody

## Species/Host

Gallus

## Conjugation

Unconjugated

## Tested

DOT, ELISA, WB

## Applications

## Immunogen

This IgY fraction antibody was prepared from eggs of chickens laid after repeated immunizations with full length native Beta Galactosidase isolated from E.coli

## Preservatives

0.01% (w/v) Sodium Azide

## Form/Appearance

Liquid (sterile filtered)

## Concentration

1 mg/ml

## Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

## Note

For research use only

## Application notes

Anti-Beta-Gal (CHICKEN) Antibody has been tested for use in ELISA and immunoblotting. Although not tested, this antibody may also be useful for neutralization assays, immunohistochemistry, flow Cytometry, immunoprecipitation, immunodiffusion, conjugation and most immunological methods requiring high titer and specificity.

## Isotype

IgY

## Clonality

Polyclonal

## Purity

This Anti-Beta Galactosidase Antibody is an IgY fraction antibody purified from monospecific chicken egg yolks by a multi-step process which includes selective precipitation and salt fractionation followed by extensive dialysis against the buffer stated above. Assay by

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been specifically determined. Very low background staining has been reported in