

Product Datasheet

Beta galactosidase antibody (orb420283)

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 prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

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 immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Beta Galactosidase [E.coli] and anti-Chicken Serum. Cross reactivity

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