
Product Datasheet

Glucoamylase antibody (orb344208)

Description

Glucoamylase antibody

Species/Host

Goat

Reactivity

Other

Conjugation

Unconjugated

Tested Applications

ELISA, WB

Immunogen

Glucoamylase [Rhizopus]

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.0 mg/ml

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. 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-Glucoamylase Antibody has been tested by western blot and is suitable to be assayed against 1.0 µg of Glucoamylase [Rhizopus] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Goat) code #611-1302 and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:5,000 to 1:25,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG

Clonality

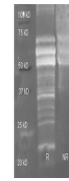
Polyclonal

Purity

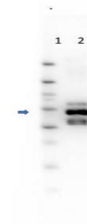
Anti-Glucoamylase is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum as well as purified and partially purified Glucoamylase [Rhizopus]. Cross reactivity against Glucoamylase from other sources is unknown.

Uniprot ID
P07683
Dilution Range

ELISA: 1:5,000 - 1:25,000, WB: 1:500 - 1:3,000



Biorbyt Goat anti Glucoamylase antibody ...



Western Blot of Goat Anti-Glucoamylase A...