

# AGA2 Polyclonal Antibody, Biotin Conjugated

(Catalog # A50795)

## Background

Receptor binding subunit of the a-agglutinin heterodimer. S. cerevisiae a and alpha cells express the complementary cell surface glycoproteins a-agglutinin and alpha-agglutinin, respectively, which interact with one another to promote cellular aggregation during mating.

## Description

AGA2 Polyclonal Antibody, Biotin Conjugated. Biotin. Raised in: Rabbit.

## Formulation

Liquid. 0.03% Proclin 300, 50% Glycerol, 0.01M PBS, PH 7.4.

**Specificity** Saccharomyces cerevisiae

**Isotype** IgG

Uniprot ID P32781

**Purification** >95%, Protein G purified

#### Immunogen

Recombinant Saccharomyces cerevisiae A-agglutinin-binding subunit protein (19-87AA)

## Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C (short-term) or -80°C (long-term). Avoid repeated freeze.

#### Alternative Names

YGL032C, A-agglutinin-binding subunit, AGA2

## Application

ELISA; Recommended dilution: ELISA 1:500-1:1000