

# Anti-Candida albicans ENO1/Enolase 1 Antibody (SAA1432)

## **Summary**

Catalog No. RXX10901

Clone ID SAA1432

Host species Human

Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast) (P30575),

Species reactivity Candida albicans (Yeast) (V5UZY2), Candida tropicalis (strain ATCC MYA-

3404 / T1) (Yeast) (C5MAS1)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1.42 mg/ml

**Purity** >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

**Applications** ELISA, FCM, SPR, WB

Enolase 1, 4.2.1.11, 2-phospho-D-glycerate hydro-lyase, 2-

Target phosphoglycerate dehydratase, ENO1, CAALFM\_C108500CA, CaO19.395,

CaO19.8025

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

**Expression system** Mammalian Cells



#### Recombinant Proteins & Antibodies

Accession P30575

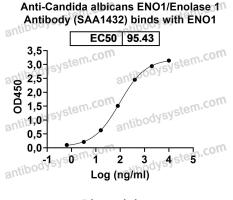
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

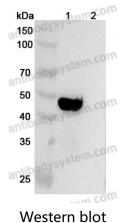
Note For research use only.

## Data Image



Detects Candida albicans ENO1/Enolase 1 in indirect ELISAs.

**Bioactivity** 



Various lysates were subjected to SDS PAGE followed by western blot with Candida albicans ENO1 antibody (RXX10901) at 1µg/ml.

Lane 1: Candida albicans ENO1 transfected

HEK293 cell lysate

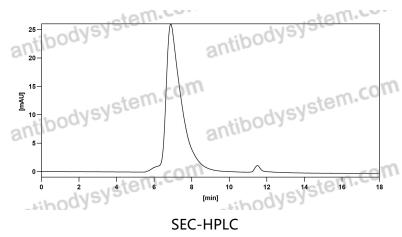
Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 45 kDa Observed MW: 45 kDa



### Recombinant Proteins & Antibodies



The purity of this product is >95% as determined by SEC-HPLC.