

## **Product Datasheet**

ZGLP1 Antibody (orb1249141)



## www.biorbyt.com

Species/Host

Descriptionnts.

ZGLP1 Antibody

Goat

Reactivity

Human

Conjugation

Unconjugated

**Tested** 

ELISA, FC, IF

**Applications** 

**Immunogen** 

The immunogen for this antibody is: C-EGVTLKFQIKPDS

**Target** 

ZGLP1

**Preservatives** 

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

**Storage** 

Aliquot and store at -20°C. Minimize freezing and

thawing.

Note

For research use only

**Application notes** 

Peptide ELISA: antibody detection limit dilution 1:8000.Western Blot:Preliminary experiments gave an approx 35kDa band in Human Testis lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band, given the calculated size of 29.6kDa according to NP 001096637.1. The 35kDa band was successfully blocked by incubation with the immunizing peptide.Immunofluorescence: Strong expression of the protein seen in the nuclei of MCF7 and U2OS cells. Recommended concentration: 10ug/ml. Flow Cytometry:

Flow cytometric analysis of K562 cells. Recommended

concentration: 10ug/ml.

Clonality

Polyclonal

**P0C6A0** 

**Uniprot ID** 

NCBI

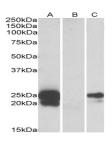
NP 001096637.1

**Dilution Range** 

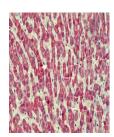
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50kDa 37kDa 25kDa 20kDa 15kDa

orb1249141 Immunofluorescence analysis o...



orb1249141 mmunofluorescence analysis of...



orb1249141 Flow cytometric analysis of p...