

Product Datasheet

ATG5 antibody (orb20003)

Description

Goat polyclonal antibody to ATG5

Species/Host

Goat

Reactivity

Bovine, Human, Mouse

Conjugation

Unconjugated

Tested

ELISA

Applications
Target

ATG5

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.

Storage

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

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:64000. WB: Preliminary experiments gave an approx. 38 kDa band in NIH3T3 lysates after 1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 32.4 kDa according to NP_004840.1. The 38 kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence

SQVINEMQKKDHKQ

Clonality

Polyclonal

MW

32.4

Entrez

9474

Dilution Range

ELISA: 1:64000, WB: 1 µg/ml

Expiration Date

12 months from date of receipt.