



## **Product Datasheet**

FSTL1 Antibody (orb1247473)



## www.biorbyt.com

**Description**nts. FSTL1 Antibody

Species/Host Goat

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, FC, IF, WB

**Applications** 

Immunogen The immunogen for this antibody is: C-TAEKTKRVSTKEI

Target FSTL1

**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

1:16000.Western Blot:Approx 50kDa band obseerved in Human Ovary lysates. (calculated MW of 35.0kDa according to NP\_009016.1). This band corresponds to earlier findings with different antibodies from other commercial sources and was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.3-1ug/ml. Primary incubation 1 hour at room temperature.Immunofluorescence: Strong expression of the protein seen in the cytoplasm and

vesicles of A431 cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.

**Clonality** Polyclonal

Uniprot ID Q12841

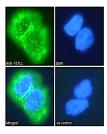
NCBI NP 009016.1

**Dilution Range** Peptide ELISA: antibody detection limit dilution

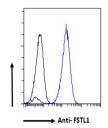
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250kDa 150kDa 50kDa 37kDa 25kDa 20kDa

orb1247473 (1 ug/ml) staining of Human O...



orb1247473 Immunofluorescence analysis o...



orb1247473 Flow cytometric analysis of p...