

Product Datasheet

ROBO1 Antibody (orb1247002)

Description
ROBO1 Antibody
Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications
Immunogen

The immunogen for this antibody is: C-GDVLSNKNEMK

Target

ROBO1

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

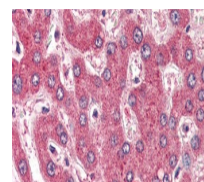
Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: An anonymous source observed an approx 250kDa band in Human Endothelial cell lysates at 1ug/ml antibody concentration, thought to be due to glycosylation. Some proteolytic breakdown products were also seen. Primary incubation 1 hour at room temperature. Immunohistochemistry: Paraffin embedded Human Liver. Recommended concentration: 2ug/ml. Immunofluorescence: Strong expression of the protein seen in the Golgi and membranes of HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Clonality

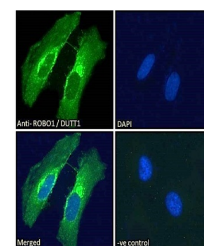
Polyclonal

Uniprot ID
Q9Y6N7
NCBI
NP_598334.1, NP_002932.1
Dilution Range

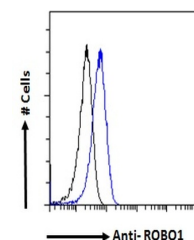
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orb1247002 (1 ug/ml) staining of HUVEC I...



orb1247002 (2 ug/ml) staining of paraffi...



orb1247002 Immunofluorescence analysis o...