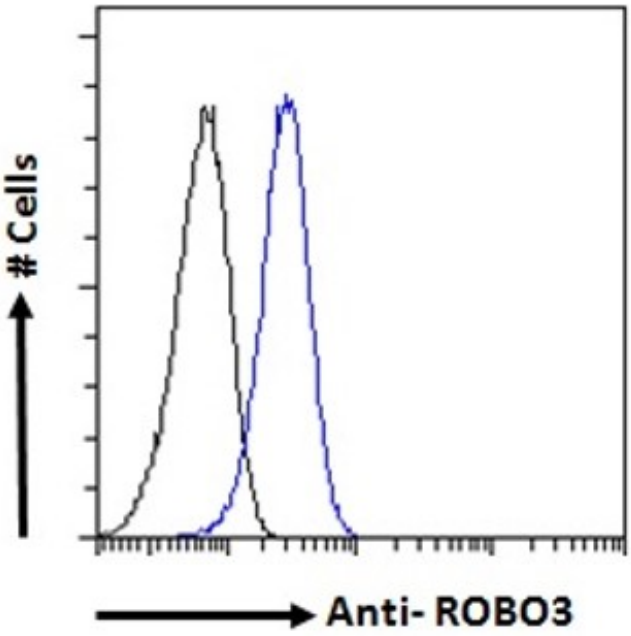
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ROBO3 (INTERNAL) ANTIBODY

SKU: EB07057



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	roundabout, axon guidance receptor, homolog 3|retinoblastoma inhibiting gene 1|RIG1|RBIG1|HGPPS|FLJ21044|HGNC:13433|roundabout, axon guidance receptor, homolog 3 (Drosophila)|ROBO3
Usage Summary	Flow Cytometry: Flow cytometric analysis of U2OS cells. Recommended concentration: 10ug/ml. This antibody was successfully used on rheumatoid arthritis synovial fibroblasts (RASF): Denk et al (2010) PMID: 20298552.
Accession ID	NP_071765.2
Blocking Peptide	EBP07057
Immunogen	Peptide with sequence C-RKDGARLKEEEGR, from the internal region of the protein sequence according to NP_071765.2.

Peptide Sequence	C-RKDGARLKEEEGR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog
Reactive Species	Human
Human Gene ID	64221
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Application Type	Pep-ELISA, FC

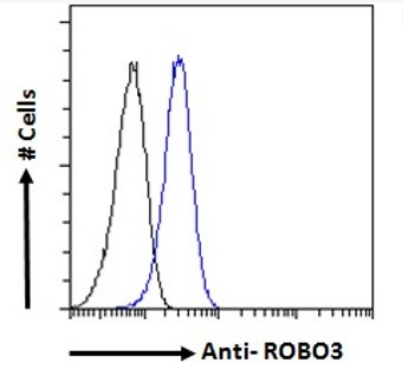
SELECTED REFERENCES

[{"pmid": 20298552, "intro": "**This antibody has been successfully used in FC on Human:**", "title": "Slit3 inhibits Robo3-induced invasion of synovial fibroblasts in rheumatoid arthritis.", "author": "Denk AE, Kaufmann S, Stark K, Schedel J, Lowin T, Schubert T, Bosserhoff AK.", "journal": "Arthritis Res Ther. 2010;12(2):R45."}]

DOCUMENTS

- Data Sheet

GALLERY IMAGES


Cells
Anti- ROBO3