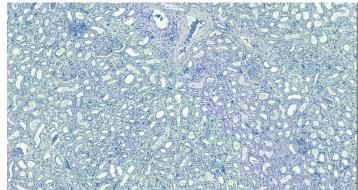




Telephone: (650) 697-3600

GOAT ANTI-ROBO1 / DUTT1 (INTERNAL) ANTIBODY

SKU: EB07058



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

MGC133277|MGC131599|roundabout 1|axon guidance receptor|SAX3|FLJ21882|HGNC:10249|roundabout, axon

guidance receptor, homolog 1 (Drosophila)|DUTT1|ROBO1

Names Usage **Summary**

Immunofluorescence: Strong expression of the protein seen in the Plasma membrane and

Golgi/ER of HeLa and U2OS cells. Recommended concentration: 10µg/ml.

Accession

NP_002932.1; NP_598334.1

Blocking Peptide

EBP07058

Peptide with sequence C-GDVDLSNKINEMK, from the internal region of the protein sequence according to **Immunogen**

NP_002932.1; NP_598334.1.

Product Comments

Not expected to cross-react with ROBO2 or ROBO3.

Peptide

C-GDVDLSNKINEMK

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Telephone: (650) 697-3600



Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Species

Human

Human

6091

Gene ID Mouse

Gene ID

19876

Rat Gene ID 58946

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Brain (Cortex) and Kidney. Recommended concentration: 5-6µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Application Pep-ELISA, IF, IHC **Type**

GALLERY IMAGES

