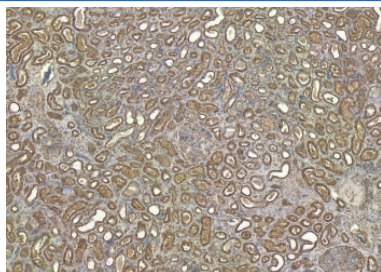


ROBO1 Antibody (R34076)

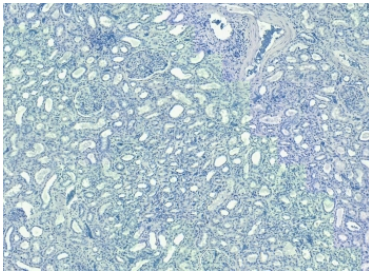
Catalog No.	Formulation	Size
R34076-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	6091
Applications	Immunofluorescence (FFPE) : 10ug/ml Immunohistochemistry (FFPE) : 5-6ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This ROBO1 antibody is available for research use only.



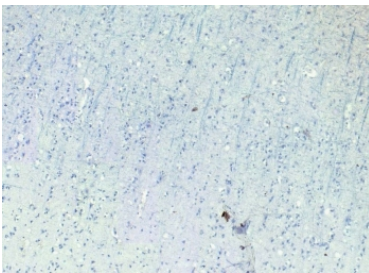
IHC staining of FFPE human kidney tissue with ROBO1 antibody at 6ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.



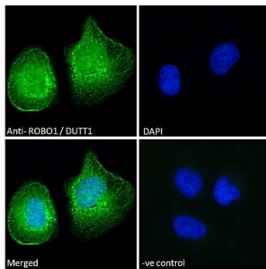
Negative control: IHC staining of FFPE human kidney tissue without primary antibody.
Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.



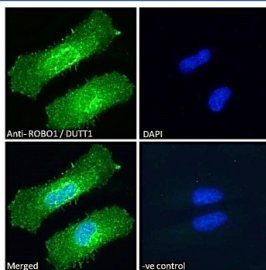
IHC staining of FFPE human cortex tissue with ROBO1 antibody at 6ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.



Negative control: IHC staining of FFPE human cortex tissue without primary antibody.
Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.



IF/ICC staining of fixed and permeabilized human U-2 OS cells with ROBO1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IF/ICC staining of fixed and permeabilized human HeLa cells with ROBO1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).

Description

Additional name(s) for this target protein: Roundabout 1

Application Notes

Optimal dilution of the ROBO1 antibody should be determined by the researcher.

Immunogen

Amino acids GDVDLSNKINEMK were used as the immunogen for this ROBO1 antibody.

Storage

Aliquot and store the ROBO1 antibody at -20oC.