

For Research Use Only

EPHB2 Recombinant antibody

Catalog Number: 83277-1-RR

1 Publications



Basic Information

Catalog Number:

83277-1-RR

Size:

100ul, Concentration: 1000 ug/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG28786

GenBank Accession Number:

BC018763

GeneID (NCBI):

2048

UNIPROT ID:

P29323

Full Name:

EPH receptor B2

Calculated MW:

987 aa, 108 kDa

Observed MW:

120 kDa

Purification Method:

Protein A purification

CloneNo.:

230111A5

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HepG2 cells, U-251 cells

Notable Publications

Author	Pubmed ID	Journal	Application
Rong Xu	39153969	J Exp Clin Cancer Res	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

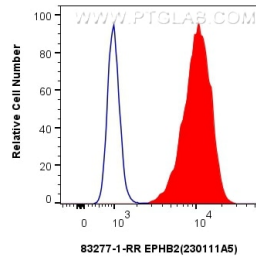
For technical support and original validation data for this product please contact:

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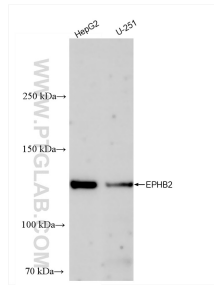
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W: ptglab.com

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Selected Validation Data



1x10⁶ HepG2 cells were intracellularly stained with 0.25 ug EPHB2 Recombinant antibody (83277-1-RR, Clone:230111A5) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2) (red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone:240953C9) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Various lysates were subjected to SDS PAGE followed by western blot with 83277-1-RR (EPHB2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.