

For Research Use Only

SLC35F4 Recombinant antibody

Catalog Number: 83085-3-RR



Basic Information

Catalog Number:

83085-3-RR

Size:

100ul, Concentration: 1000 ug/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34518

GenBank Accession Number:

NM_001206920

GeneID (NCBI):

341880

Full Name:

solute carrier family 35, member F4

Calculated MW:

521 aa, 58 kDa

Purification Method:

Protein A purification

CloneNo.:

230360B7

Recommended Dilutions:

IF/ICC 1:200-1:800

Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Species Specificity:

Human

Positive Controls:

IF/ICC : U2OS cells,

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

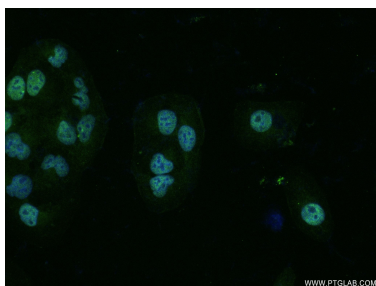
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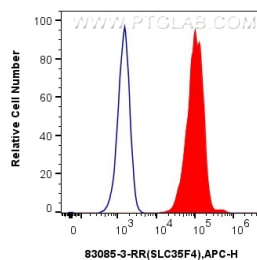
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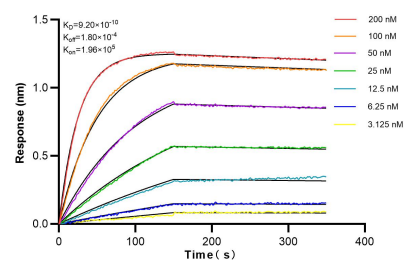
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using SLC35F4 antibody (83085-3-RR, Clone: 230360B7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g Anti-Human SLC35F4 (83085-3-RR, Clone:230360B7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



Biolayer interferometry (BLI) kinetic assays of 83085-3-RR against Human SLC35F4 were performed. The affinity constant is 0.92 nM.