

For Research Use Only

# KIAA0776 Recombinant antibody

Catalog Number: 83047-5-RR



## Basic Information

Catalog Number:

83047-5-RR

GenBank Accession Number:

BC036379

Purification Method:

Protein A purification

Size:

100ul, Concentration: 1000 ug/ml by 23376

GeneID (NCBI):

23376

CloneNo.:

230363G7

Nanodrop;

UNIPROT ID:

O94874

Recommended Dilutions:

IF/ICC 1:125-1:500

Source:

Rabbit

Full Name:

KIAA0776

Isotype:

IgG

Immunogen Catalog Number:

AG23362

## Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Positive Controls:

IF/ICC : HepG2 cells,

Species Specificity:

human

## 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

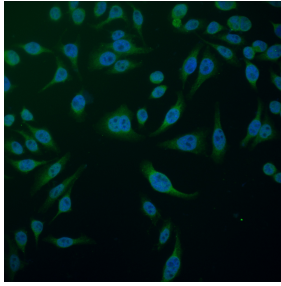
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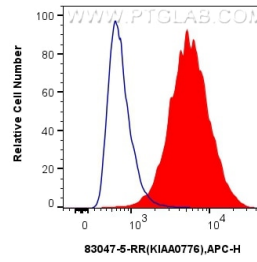
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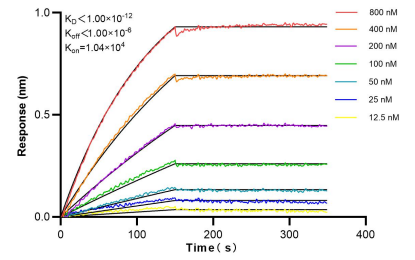
## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using KIAA0776 antibody (83047-5-RR, Clone: 230363G7) at dilution of 1:250 and CoraLite@488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1).



$1 \times 10^6$  U2OS cells were intracellularly stained with 0.25  $\mu$ g Anti-Human KIAA0776 (83047-5-RR, Clone: 230363G7) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25  $\mu$ g Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Biolayer interferometry (BLI) kinetic assays of 83047-5-RR against Human KIAA0776 were performed. The affinity constant is below 1 pM.