

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: 1000 µg/ml	GeneID (NCBI): 23376	CloneNo.: 230363G7
Source: Rabbit	UNIPROT ID: O94874	Recommended Dilutions: IF/ICC 1:125-1:500
Isotype: IgG	Full Name: KIAA0776	
Immunogen Catalog Number: AG23362		

Applications

Tested Applications: IF/ICC, FC (Intra), ELISA	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

Background Information

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

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

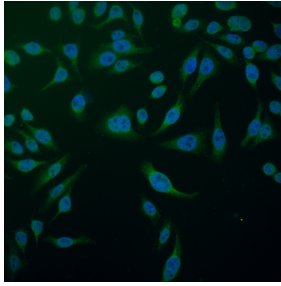
T: 4006900926

E: Proteintech-CN@ptglab.com

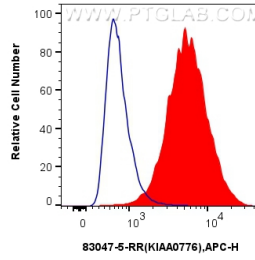
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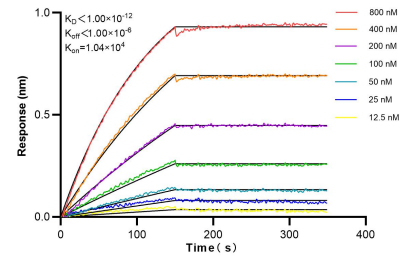
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using K1AA0776 antibody (83047-5-RR, Clone: 230363G7) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



1x10⁶ U2OS cells were intracellularly stained with 0.25 ug Anti-Human K1AA0776 (83047-5-RR, Clone:230363G7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Bi-layer interferometry (BLI) kinetic assays of 83047-5-RR against Human K1AA0776 were performed. The affinity constant is below 1 pM.