

For Research Use Only

KIAA0776 Recombinant antibody, PBS Only



Catalog Number: 83047-5-PBS

Basic Information

Catalog Number:

83047-5-PBS

Size:

100ug , Concentration: 1mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23362

GenBank Accession Number:

BC036379

GeneID (NCBI):

23376

UNIPROT ID:

O94874

Full Name:

KIAA0776

Purification Method:

Protein A purification

CloneNo.:

230363G7

Applications

Tested Applications:

Indirect ELISA, IF/ICC

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

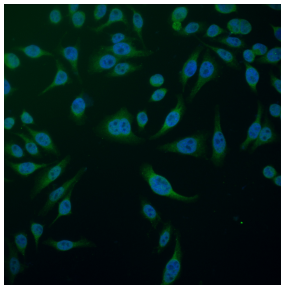
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

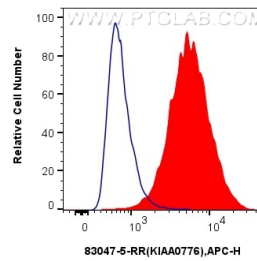
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech
Group brand and is not available to purchase from any
other manufacturer.

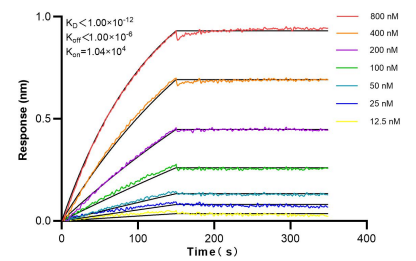
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using KI67 antibody (83047-5-RR, Clone: 230363G7) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83047-5-PBS in a different storage buffer formulation.



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g Anti-Human KI67 (83047-5-RR, Clone: 230363G7) 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 with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83047-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83047-5-RR against Human KI67 were performed. The affinity constant is below 1 pM.