## For Research Use Only

## KIAA0776 Recombinant antibody, PBS Only



Catalog Number:83047-5-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

83047-5-PBS

BC036379 GeneID (NCBI):

CloneNo.:

1mg/ml

Size:

23376
UNIPROT ID:

230363G7

Source: Rabbit Isotype:

Full Name: KIAA0776

094874

Immunogen Catalog Number:

AG23362

**Applications** 

Tested Applications:

Indirect ELISA, IF/ICC Species Specificity:

human

## **Background Information**

Storage

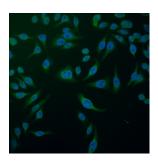
Storage:

Store at -80°C.

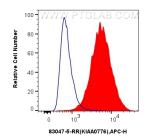
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

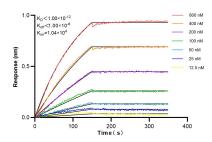
## **Selected Validation Data**



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using KIAAO776 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.



1x10^6 U2OS cells were intracellularly stained with 0.25 ug Anti-Human KIAAO776 (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). 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 KIAA0776 were performed. The affinity constant is below 1 pM.