For Research Use Only

## YY1 Recombinant antibody, PBS Only

Catalog Number:82712-5-PBS



**Purification Method:** 

CloneNo.:

2K12

**Basic Information** 

Catalog Number: 82712-5-PBS

Size:

GenBank Accession Number:

BC037308 Protein A purification

GeneID (NCBI):

1mg/ml 7528

Source: UNIPROT ID: Rabbit P25490
Isotype: Full Name:

IgG YY1 transcription factor

Immunogen Catalog Number: Calculated MW:

AG17792 414 aa, 45 kDa

Applications
Tested Applications:

IF, Indirect ELISA
Species Specificity:

Human

**Background Information** 

Storage

Storage:

Store at -80°C.

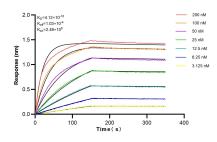
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using YY1 antibody (82712-5-RR, Clone: 2K12) at dilution of 1:700 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 82712-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 82712-5-RR against Human YY1 were performed. The affinity constant is 0.412 pM.