## For Research Use Only

## HNRNPC Recombinant antibody, PBS Only

Catalog Number:82798-3-PBS



**Basic Information** 

Catalog Number: 82798-3-PBS

GenBank Accession Number:

BC003394

GeneID (NCBI): 100ug, Concentration: 1mg/ml by

Nanodrop; **UNIPROT ID:** Source: P07910

Rabbit Full Name: Isotype: heterogeneous nuclear ribonucleoprotein C (C1/C2)

IgG Immunogen Catalog Number: Calculated MW:

> Observed MW: 36-40 kDa

32 kDa

**Applications** 

**Tested Applications:** 

AG2356

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity: Human, mouse, rat

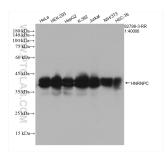
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

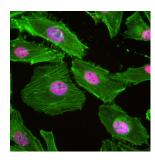
**Purification Method:** Protein A purification

CloneNo.: 4F16

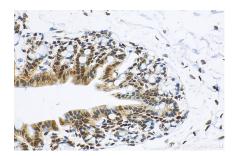
## **Selected Validation Data**



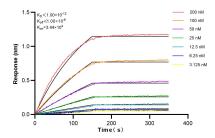
Various lysates were subjected to SDS PAGE followed by western blot with 82798-3-RR (HNRNPC antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82798-3-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using HNRNPC antibody (82798-3-RR, Clone: 4F16) at dilution of 1:1000 and Multi-rAb CoraLite ® Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR004). CoraLite® Plus 488-Phalloidin (green). This data was developed using the same antibody clone with 82798-3-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 82798-3-RR (HNRNPC antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 82798-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82798-3-RR against Human HNRNPC were performed. The affinity constant is below 1 pM.