## For Research Use Only

## LIMPII Recombinant antibody

Catalog Number:84193-4-RR Featured Product



**Purification Method:** 

**Basic Information** 

Catalog Number: GenBank Accession Number:

84193-4-RR BC021892 Protein A purfication

GeneID (NCBI): CloneNo.: Size: 100ul , Concentration: 1000  $\mu g/ml$  by 950 241468F9

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Source: Q14108 WB 1:2000-1:10000

Rabbit Full Name:

Isotype: scavenger receptor class B, member 2

IgG Calculated MW: Immunogen Catalog Number: 478 aa, 54 kDa AG25908 Observed MW: 75 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA WB: HeLa cells, HepG2 cells, MCF-7 cells, Y79 cells,

Positive Controls:

Species Specificity: SH-SY5Y cells

human

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.

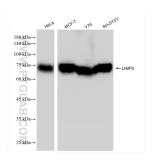
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

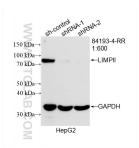
in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

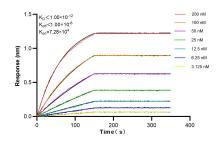
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 84193-4-RR (LIMPII antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of LIMPII antibody (84193-4-RR; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-LIMPII transfected HepG2 cells.



Biolayer interferometry (BLI) kinetic assays of 84193-4-RR against Human LIMPII were performed. The affinity constant is below 1 pM.