

For Research Use Only

AUH Recombinant antibody

Catalog Number: 85421-1-RR



Basic Information

Catalog Number:

85421-1-RR

Size:

100ul, Concentration: 1000 µg/ml by 549

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11265

GenBank Accession Number:

BC020722

GeneID (NCBI):

549

UNIPROT ID:

Q13825

Full Name:

AU RNA binding protein/enoyl-

Coenzyme A hydratase

Calculated MW:

310 aa, 33 kDa

Observed MW:

32 kDa

Purification Method:

Protein A purification

CloneNo.:

242854F12

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HeLa cells, HepG2 cells, SH-SY5Y cells, mouse brain tissue, rat brain tissue, fetal human brain tissue, human kidney tissue

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

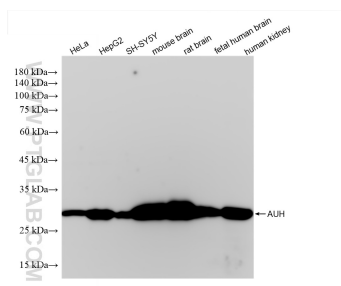
For technical support and original validation data for this product please contact:

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

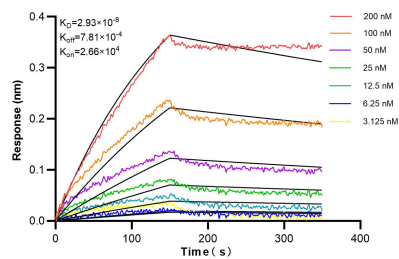
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85421-1-RR (AUH antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85421-1-RR against Human AUH were performed. The affinity constant is 29.3 nM.