

For Research Use Only

# HIRA Recombinant antibody, PBS Only (Capture)

Catalog Number: 83194-3-PBS



## Basic Information

Catalog Number:

83194-3-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34439

GenBank Accession Number:

NM\_003325

GeneID (NCBI):

7290

UNIPROT ID:

P54198

Full Name:

HIR histone cell cycle regulation  
defective homolog A (*S. cerevisiae*)

Calculated MW:

112 kDa

Purification Method:

Protein A purification

CloneNo.:

240006C5

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

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

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

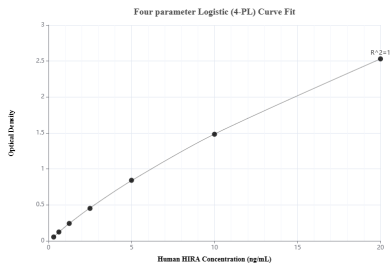
T: 4006900926

E: Proteintech-CN@ptglab.com

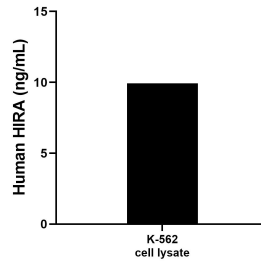
W: ptgcn.com

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

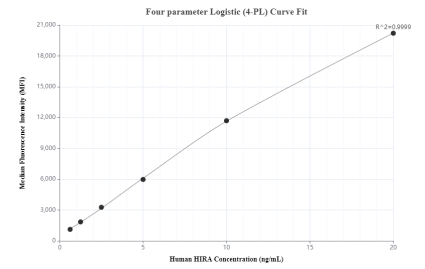
## Selected Validation Data



Sandwich ELISA standard curve of MP00291-1, Human HIRA Recombinant Matched Antibody Pair - PBS only. 83194-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34439. 83194-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



K-562 cell lysates were measured. The human HIAR concentration of detected samples was determined to be 9.93 ng/mL (based on a 4.5 mg/mL extract load) in K-562 cell lysate.



Cytometric bead array standard curve of MP00291-1, HIRA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83194-3-PBS. Detection antibody: 83194-1-PBS. Standard: Ag34439. Range: 0.625-20 ng/mL