

For Research Use Only

# LDHA-Specific Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 84198-4-PBS



## Basic Information

Catalog Number:

84198-4-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_005566

GeneID (NCBI):

3939

UNIPROT ID:

P00338

Full Name:

lactate dehydrogenase A

Calculated MW:

37 kDa

Purification Method:

Protein A purification

CloneNo.:

240885E7

## Applications

Tested Applications:

Sandwich ELISA, 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, pH7.3

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

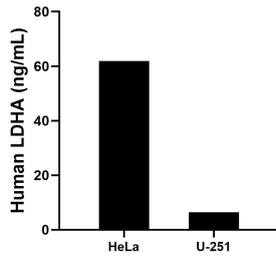
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

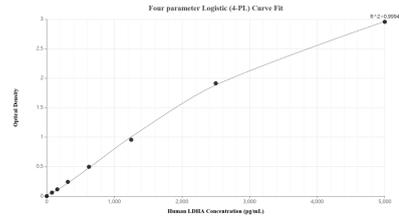
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean LDHA concentration was determined to be 61.9 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load and 6.4 ng/mL in U-251 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03165-1, Human LDHA Recombinant Matched Antibody Pair - PBS only. 84198-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00607. 84198-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.