

For Research Use Only

CD8A Recombinant antibody, PBS Only (Detector)

Catalog Number: 86063-4-PBS



Basic Information

Catalog Number:

86063-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0819

GenBank Accession Number:

NM_001145873.1

GeneID (NCBI):

925

ENSEMBL Gene ID:

ENSG00000153563

UNIPROT ID:

P01732-1

Full Name:

CD8a molecule

Calculated MW:

26 kDa

Purification Method:

Protein A purification

CloneNo.:

243018E8

Applications

Tested Applications:

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, pH7.3

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

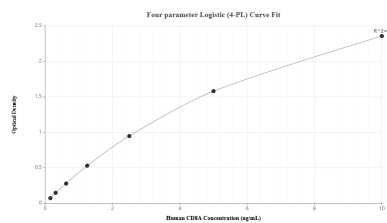
T: 4006900926

E: Proteintech-CN@ptglab.com

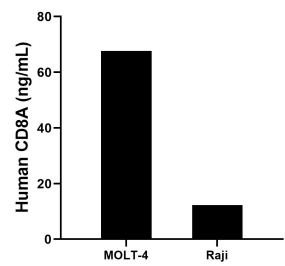
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02428-1, Human CD8A Recombinant Matched Antibody Pair - PBS only. 86063-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0819. 86063-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean CD8A concentration was determined to be 67.70 ng/mL in MOLT-4 cell extract based on a 3.2 mg/mL extract load and 12.30 ng/mL in Raji cell extract based on a 1.8 mg/mL extract load.