

For Research Use Only

CD3E Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84505-2-PBS



Basic Information

Catalog Number:

84505-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC049847

GeneID (NCBI):

916

ENSEMBL Gene ID:

ENSG00000198851

UNIPROT ID:

P07766

Full Name:

CD3e molecule, epsilon (CD3-TCR complex)

Calculated MW:

207 aa, 23 kDa

Purification Method:

Protein A purification

CloneNo.:

242012E5

Applications

Tested Applications:

Cytometric bead array, 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

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

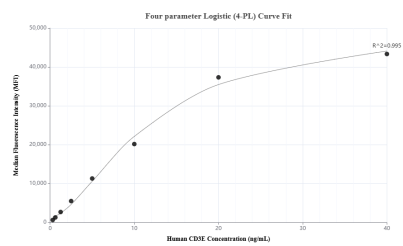
T: 4006900926

E: Proteintech-CN@ptglab.com

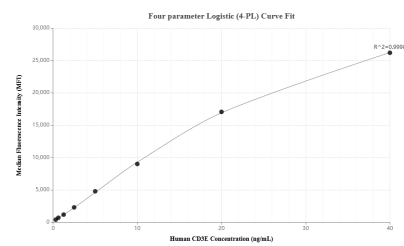
W: ptgcn.com

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

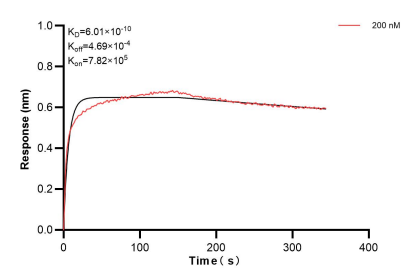
Selected Validation Data



Cytometric bead array standard curve of MP01376-1, CD3E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84505-2-PBS. Detection antibody: 84505-1-PBS. Standard: Eg2144. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01376-2, CD3E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84505-3-PBS. Detection antibody: 84505-2-PBS. Standard: Eg2144. Range: 0.313-40 ng/mL



Biolayer interferometry (BLI) kinetic assay of 84505-2-PBS against Human CD3E was performed. The affinity constant is 0.601 nM.