For Research Use Only

CD82 Recombinant antibody, PBS Only (Capture)

Catalog Number:84617-6-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

NM_002231.4

Protein A purification CloneNo.:

241765G1

Purification Method:

84617-6-PBS Size: 1 mg/ml

Source:

Rabbit

Isotype:

GeneID (NCBI):

UNIPROT ID:

P27701-1

Full Name:

CD82 molecule Calculated MW:

30 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

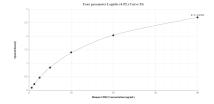
Storage:

Store at -80°C.

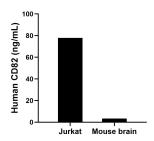
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS Only

Selected Validation Data



Sandwich ELISA standard curve of MP01456-3, Human CD82 Recombinant Matched Antibody Pair -PBS only. 84617-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1749. 84617-5-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



The mean CD82 concentration was determined to be 77.90 ng/mL in Jurkat cell extract based on a 1.50 mg/mL extract load and 3.45 ng/mL in mouse brain cell extract based on a 2.90 mg/mL extract load