

For Research Use Only

ALCAM Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86811-3-PBS



Basic Information

Catalog Number:

86811-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5038

GenBank Accession Number:

BC137097

GeneID (NCBI):

214

UNIPROT ID:

Q13740

Full Name:

activated leukocyte cell adhesion molecule

Calculated MW:

583 aa, 65 kDa

Purification Method:

Protein A purification

CloneNo.:

251789E9

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:

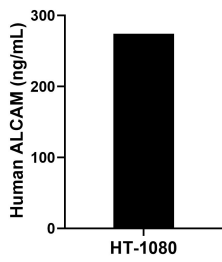
T: 4006900926

E: Proteintech-CN@ptglab.com

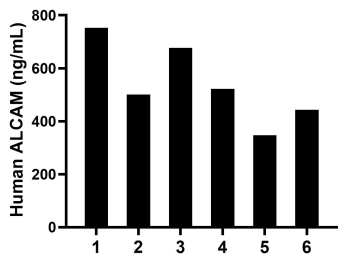
W: ptgcn.com

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

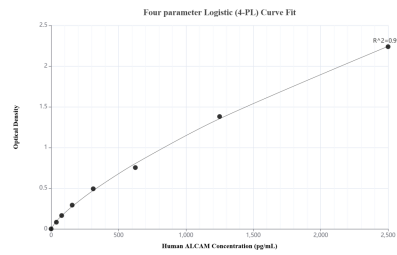
Selected Validation Data



The mean ALCAM concentration was determined to be 274.2 ng/mL in HT-1080 cell extract based on a 1.2 mg/mL extract load.



Plasma of six individual healthy human donors was measured. The ALCAM concentration of detected samples was determined to be 540.4 ng/mL with a range of 347.0-752.3 ng/mL.



Sandwich ELISA standard curve of MP02780-1, Human ALCAM Recombinant Matched Antibody Pair - PBS only. 86811-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5038. 86811-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.