

For Research Use Only

# Mouse VEGFD Recombinant antibody, PBS Only (Capture)

Catalog Number: 84114-2-PBS



## Basic Information

Catalog Number:

84114-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_010216

GeneID (NCBI):

14205

UNIPROT ID:

P97946

Full Name:

c-fos induced growth factor

Calculated MW:

41kd

Purification Method:

Protein A purification

CloneNo.:

241341C9

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

Species Specificity:

mouse

## 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:

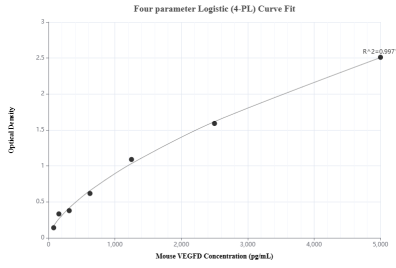
T: 4006900926

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

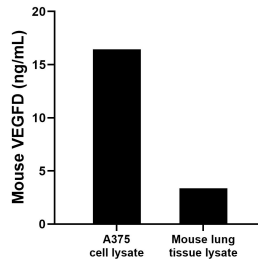
W: [ptgcn.com](http://ptgcn.com)

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

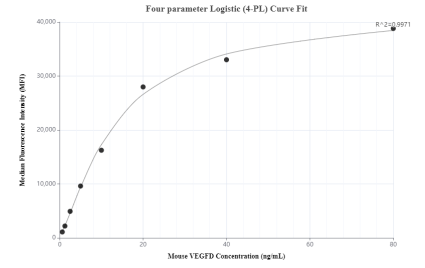
## Selected Validation Data



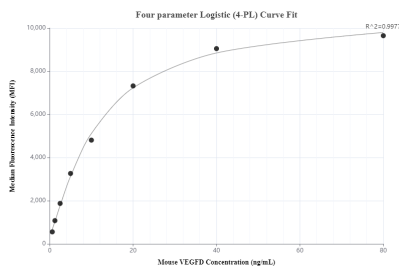
Sandwich ELISA standard curve of MP01050-2, Mouse VEGFD Recombinant Matched Antibody Pair - PBS only. 84114-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0273. 84114-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



A375 cell lysate and mouse lung tissue lysate were measured. The mouse VEGFD concentration of detected samples was determined to be 16.45 ng/mL (based on a 4.0 mg/mL extract load) in A375 cell lysate and 3.35 ng/mL (based on a 1.9 mg/mL extract load) in mouse lung tissue lysate.



Cytometric bead array standard curve of MP01050-1, MOUSE VEGFD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84114-2-PBS. Detection antibody: 84114-3-PBS. Standard: Eg0273. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP01050-2, MOUSE VEGFD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84114-2-PBS. Detection antibody: 84114-1-PBS. Standard: Eg0273. Range: 0.625-80 ng/mL