

For Research Use Only

VEGFR2/KDR Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68689-1-PBS

Basic Information

Catalog Number:

68689-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

NM_002253

GeneID (NCBI):

3791

UNIPROT ID:

P35968-1

Full Name:

kinase insert domain receptor (a type III receptor tyrosine kinase)

Calculated MW:

152kd

Purification Method:

Protein G purification

CloneNo.:

3A3F5

Affinity:

$K_D = 6.32 \times 10^{-12}$

$K_{off} = 3.94 \times 10^{-6}$

$K_{on} = 6.24 \times 10^5$

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

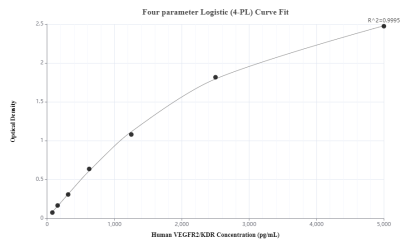
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP50080-1, KDR Monoclonal Matched Antibody Pair - PBS only. 68689-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0218. 68689-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL