

For Research Use Only

Mouse CD117/c-Kit Recombinant antibody, PBS Only



Catalog Number: 83419-4-PBS

Basic Information

Catalog Number:

83419-4-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001122733.1

GeneID (NCBI):

16590

UNIPROT ID:

P05532-1

Full Name:

kit oncogene

Calculated MW:

109 kDa

Purification Method:

Protein A purification

CloneNo.:

240246B1

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Mouse

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

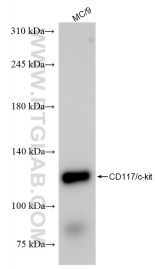
For technical support and original validation data for this product please contact:

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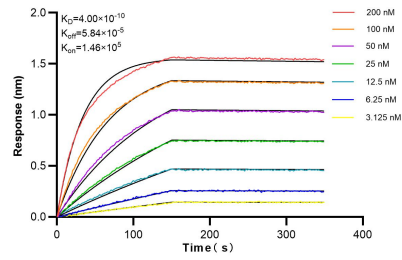
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



MC/9 cells were subjected to SDS PAGE followed by western blot with 83419-4-RR (CD117/c-kit antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83419-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83419-4-RR against Mouse CD117/c-Kit were performed. The affinity constant is 0.4 nM.