

For Research Use Only

Mouse KEL Recombinant monoclonal antibody, PBS Only

Catalog Number:87688-3-PBS



Basic Information

Catalog Number:

87688-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG6305

GenBank Accession Number:

NM_032540.3

GeneID (NCBI):

23925

UNIPROT ID:

Q9EQF2

Full Name:

Kell blood group

Calculated MW:

81 kDa

Observed MW:

120-130 kDa

Purification Method:

Protein A purification

CloneNo.:

253180D7

Applications

Tested Applications:

WB, Indirect ELISA

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, pH7.3

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

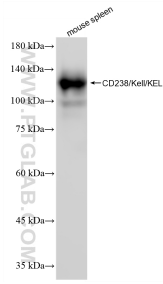
T: 4006900926

E: Proteintech-CN@ptglab.com

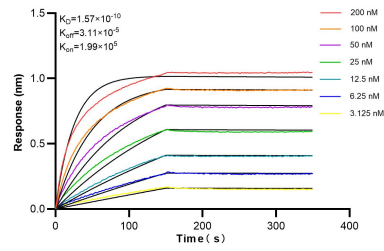
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87688-3-RR (KEL antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87688-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 87688-3-RR against Mouse KEL were performed. The affinity constant is 0.157 nM.