

For Research Use Only

# Mouse CD238/Kell/KEL Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87688-5-PBS



## Basic Information

Catalog Number:

87688-5-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

Purification Method:

Protein A purification

CloneNo.:

253180B1

## Applications

Tested Applications:

Sandwich ELISA, 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:

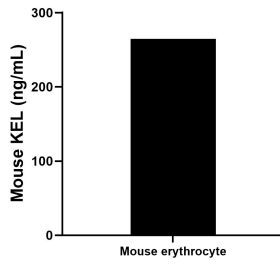
T: 4006900926

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

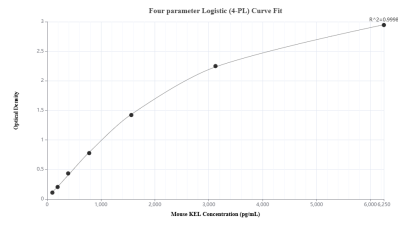
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean KEL concentration was determined to be 264.80 ng/mL in mouse erythrocyte cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03154-2, Human KEL Recombinant Matched Antibody Pair - PBS only. 87688-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6305. 87688-5-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL