

For Research Use Only

KEL Recombinant monoclonal antibody

Catalog Number: 87688-3-RR



Basic Information

Catalog Number: 87688-3-RR	GenBank Accession Number: NM_032540.3	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 23925	CloneNo.: 253180D7
Source: Rabbit	UNIPROT ID: Q9EQF2	Recommended Dilutions: WB: 1:2000-1:10000
Isotype: IgG	Full Name: Kell blood group	
Immunogen Catalog Number: EG6305	Calculated MW: 81 kDa	
	Observed MW: 120-130 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse spleen tissue,
Species Specificity: mouse	

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

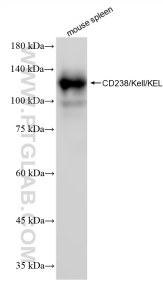
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

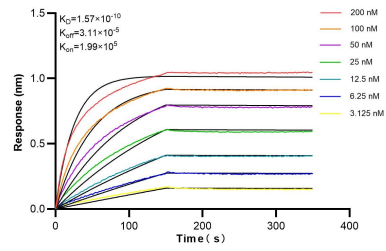
E: proteintech@ptglab.com
W: ptglab.com

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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.



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