

Product datasheet for **DM3582P**

Kel (Extracell. Dom.) Rat Monoclonal Antibody [Clone ID: 2K15]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2K15
Applications:	WB
Recommended Dilution:	Western Blot: 1/500 - 1/1000.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2
Clonality:	Monoclonal
Immunogen:	Recombinant protein of Kell (CD238) extracellular domain
Specificity:	This antibody detects Kell (CD238).
Formulation:	State: Purified State: Lyophilized purified Ig
Reconstitution Method:	Restore with 200µl sterile PBS and the final concentration is 500µg/ml.
Purification:	Protein A/G affinity chromatography
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at -70°C. Following reconstitution store the antibody (in aliquots) at -20°C for 6 month. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	Kell blood group
Database Link:	Entrez Gene 23925 Mouse Q9EQF2
Background:	Blood Group Kell Antigen is a type II transmembrane glycoprotein. The Kell glycoprotein links to the XK membrane protein, that carries the Kx antigen via a single disulfide bond. The encoded protein contains sequence and structural similarity to members of the neprilysin (M13) family of zinc endopeptidases.
Synonyms:	Kell blood group glycoprotein



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