

Product datasheet for **TA386218**

Tnfrsf9 Rabbit Monoclonal Antibody [Clone ID: LOB12.3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	LOB12.3
Applications:	FC
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was generated by immunizing rats with recombinant CD137-Fc fusion protein.
Specificity:	This antibody binds to mouse 4-1BB (CD137).

This antibody can be used to detect mouse 4-1BB (CD137). In its original rat IgG1 format, this antibody had agonistic effect and prolonged survival of mice bearing CT26 or A31 tumors. In the original publication another clone LOB12 disclosed which has a rat IgG2a isotype. This has led to some confusion in the literature with regards to the original isotype of LOB12 and LOB12.3. We offer this antibody in both formats as well as murine versions so that researchers may choose the isotype most appropriate for their assays.

Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	tumor necrosis factor receptor superfamily, member 9
Database Link:	Entrez Gene 21942 Mouse P20334
Synonyms:	4-1BB; CD137; CDw137; ILA; MGC2172
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG1 format, for improved compatibility with existing reagents, assays and techniques.



[View online »](#)