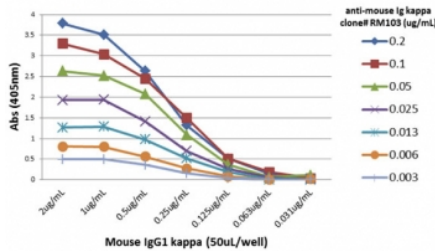


Western blot of nonreduced(-) and reduced(+) mouse IgG1 $\hat{0}$ and IgG1 $\hat{1}$ » (20ng/lane), using 0.2ug/ml of recombinant Mouse Kappa Light Chain antibody. This mAb reacts to nonreduced IgG1 $\hat{0}$ (~150 kDa), and slightly reacts to reduced $\hat{0}$ light chain (~25 kDa).



A titer ELISA of mouse IgG1 $\hat{0}$. The plate was coated with different amounts of mouse IgG1 $\hat{0}$. A serial dilution of recombinant Mouse Kappa Light Chain antibody was used as the primary and an alkaline phosphatase conjugated anti-rabbit IgG as secondary.

Description

This recombinant Mouse Kappa Light Chain antibody reacts to the kappa light chain of mouse immunoglobulins. No cross reactivity with the lamda light chain, human IgG, rat IgG, or goat IgG.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse Kappa Light Chain antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse IgG was used as the immunogen for this recombinant Mouse Kappa Light Chain antibody.

Storage

Store the recombinant Mouse Kappa Light Chain antibody at -20oC.