

Product data sheet

Product number	063308E12
Antibody specificity	Ig gamma-2B chain C region (IgG2b)
Species reactivity	Mouse
UniProt	P01867
Clone number	KT93
Immunogen	Mouse IgG2b
Antibody isotype	Rat IgG1
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not cross-react with mouse IgG1, IgG2a and IgM, weak cross-react with mouse IgG3
Applications	Primary antibody for ELISA and Western blotting

These are applications that have been tested. It does not mean that the antibody cannot be used for other applications

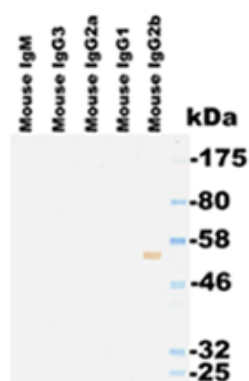


Figure 1. Western blotting using KT93 as primary antibody and OLIGOAB01H as secondary antibody.

Suggested working concentrations	ELISA: 1 µg/ml Western blotting: 1/500 – 1/10000 Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein G column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous