

Product data sheet

Product number	068909H08H
Antibody specificity	Ig gamma-3 chain C region (human IgG3)
Species reactivity	Human
UniProt	P01860
Clone number	KT133
Immunogen	Human IgG3
Antibody isotype	Mouse IgG1
Antibody form	Intact antibody labelled with horseradish peroxidase
Concentration	1 mg/ml in PBS containing 0.01% thimerosal as a preservative
Cross-reactivity	Not cross-react with human IgG1, IgG2, IgG4, IgA, IgE and IgM
Applications	ELISA, antibody isotyping.

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

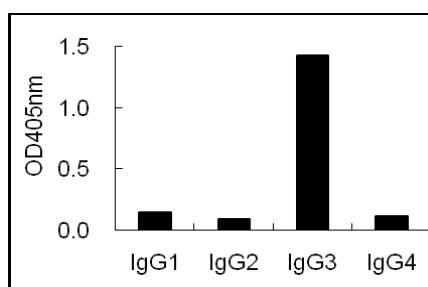


Figure 1. ELISA using plates coated with human IgG.

Suggested working concentrations	ELISA: 1/1000 Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein A column and labelled with horseradish peroxidase
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains thimerosal which is hazardous