

Absea Product data sheet

Product number	115810E02H
Antibody specificity	Ig gamma-1 chain C region (rat IgG1)
Species reactivity	Rat
UniProt	P20759
Clone number	KT149
Immunogen	Rat IgG1
Antibody isotype	Mouse IgG1, kappa light chain
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 immunoglobulins indicated in Figure 1

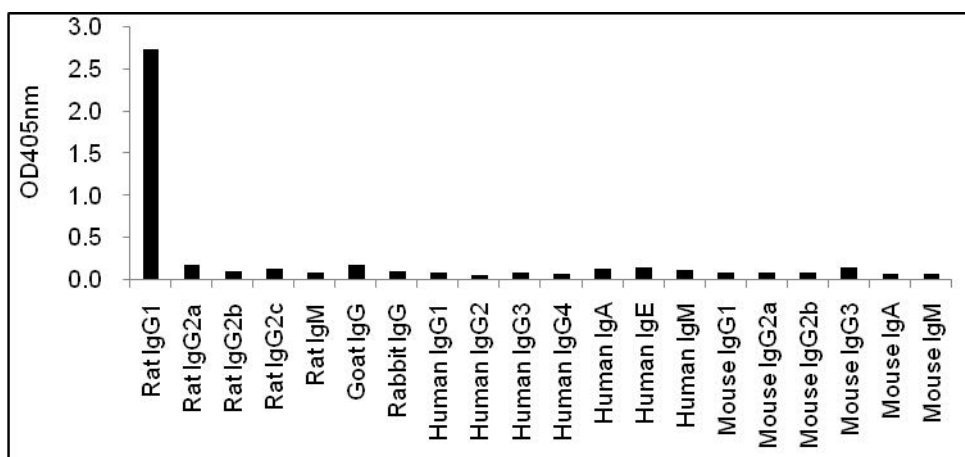


Figure 1. Cross-reactivity for KT149 to other immunoglobulins.

Applications	Antibody isotyping; Do not work on Western blotting These are applications that have been tested. It does not mean that the antibody cannot be used for other applications
Suggested working concentrations	ELISA: 1/3000 – 1/10000 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