

# Absea Product data sheet

<b>Product number</b>	161611F09H
<b>Antibody specificity</b>	Ig mu chain C region (IgM)
<b>Species reactivity</b>	Rat
<b>Clone number</b>	KT104
<b>Immunogen</b>	Rat IgM
<b>Antibody isotype</b>	Mouse IgG1
<b>Antibody form</b>	Intact antibody labelled with horseradish peroxidase in PBS
<b>Concentration</b>	1 mg/ml in PBS containing 0.01% thimerosal as a preservative
<b>Cross-reactivity</b>	Not cross-react with rat, rabbit, goat and human IgG, mouse IgG and IgM
<b>Applications</b>	Detection antibody for ELISA and antibody isotyping

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

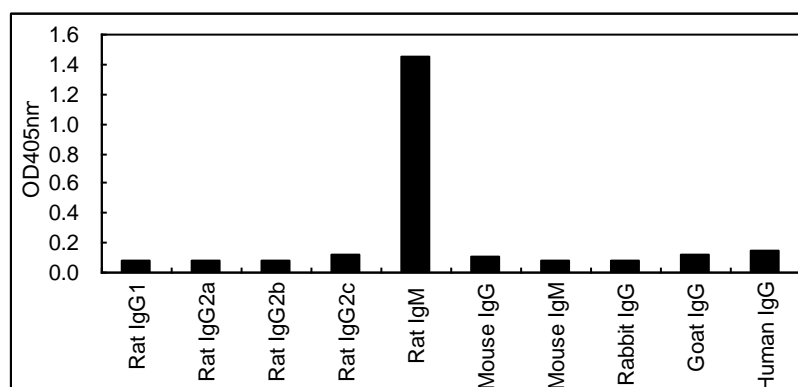


Figure 1. ELISA for cross-reactivity of 161608B08H to various immunoglobulins

<b>Suggested working concentrations</b>	ELISA: 1/2000 Optimal concentrations should be determined by the end user
<b>Preparation</b>	IgG is purified through a Protein A column and labelled with horseradish peroxidase
<b>Store</b>	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
<b>Safety information</b>	This product contains thimerosal which is hazardous