

Absea Product data sheet

Product number	030506B08H
Antibody specificity	Interleukin-6 (IL-6, IL6)
Species reactivity	Human
UniProt/GenelD	P05231/3569
Clone number	KT106
Immunogen	Recombinant human IL-6
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 tested
Applications	Detection antibody for sandwich ELISA (paired with KT105)

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

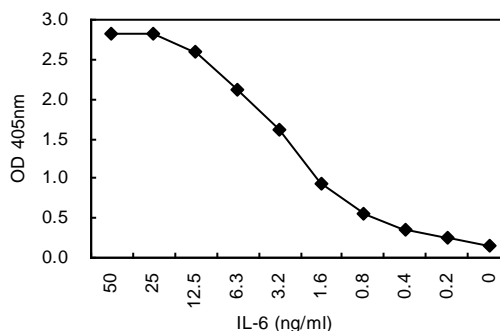


Figure 1. Sandwich ELISA using KT105 and KT106/HRP pairs

Suggested working concentrations	Sandwich ELISA: 1/1000 dilution as detection antibody 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