

Product data sheet

Product number	031101D11H
Antibody specificity	Kit ligand (SCF)
Species reactivity	Human
UniProt/GenelD	P21583/4254
Clone number	KT117
Immunogen	Recombinant soluble human Kit ligand
Antibody isotype	Rat IgG2b
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 KT118).

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

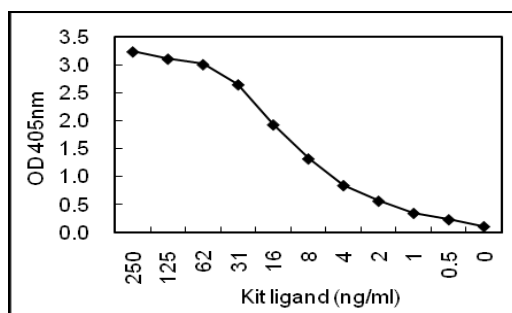


Figure 1. Sandwich ELISA using KT118 coated plate and HRP conjugated KT117.

Suggested working concentrations	Sandwich 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