

Product data sheet

Product number	168205A03H
Antibody specificity	Ferritin
Species reactivity	Human ferritin
Clone number	KT147
Immunogen	Purified human ferritin
Antibody isotype	Mouse 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	Western blotting; detection antibody for sandwich ELISA (paired with KT148). These are applications that have been tested. It does not mean that the antibody cannot be used for other applications

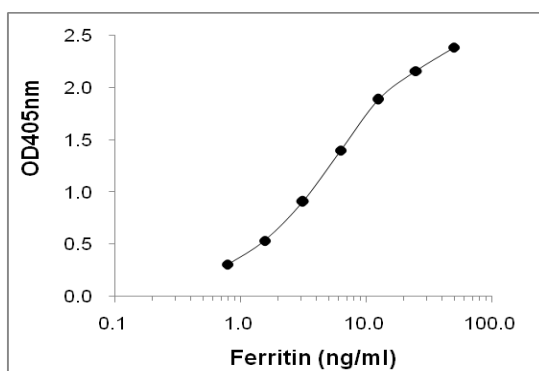


Figure 1. Sandwich ELISA using KT148 coated plate and HRP conjugated KT147

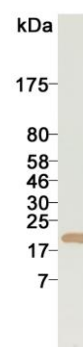


Figure 2. Western blotting result

Suggested working concentrations	Western blotting: 1/500 - 1/5000 Detection antibody: 1 µg/ml 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