

Product data sheet

Product number	069210F12H
Antibody specificity	Alpha-fetoprotein (AFP)
Species reactivity	Human
UniProt/GenelD	P02771/174
Clone number	KT136
Immunogen	Purified native human AFP
Antibody isotype	Mouse IgG2a
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 KT137).

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

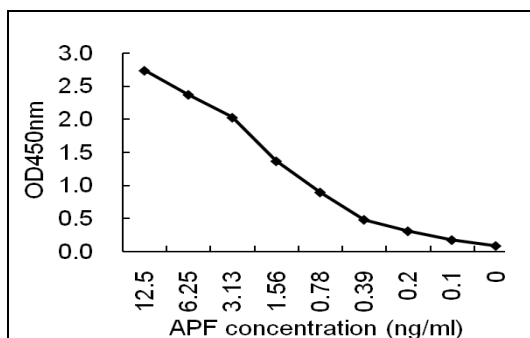


Figure 1. Sandwich ELISA using KT137 coated plate and HRP conjugated KT136.

Suggested working concentrations	Sandwich ELISA: 1/2000 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