

Absea Product data sheet

Product number	030303D01H
Antibody specificity	Fibroblast growth factor 2 (FGF2, bFGF)
Species reactivity	Human
UniProt/GenelD	P09038/2247
Clone number	KT49
Immunogen	Recombinant human bFGF
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 KT1)

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

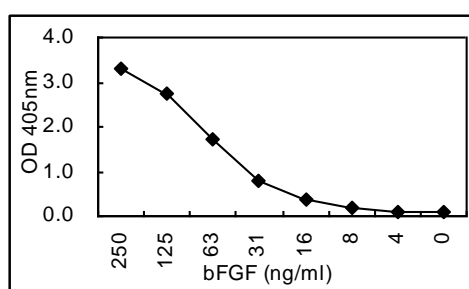


Figure 1. Sandwich ELISA using KT1 coated plate and HRP conjugated KT49.

Suggested working concentrations	Sandwich ELISA: 1/1000 – 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