

Absea Product data sheet

Product number	1610005E04
Antibody specificity	Human prostate-specific antigen (PSA)
Species reactivity	Human
UniProt/GenelD	P07288/354
Clone number	KT167
Immunogen	Native human prostate-specific antigen
Antibody isotype	Mouse IgG1
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Capture antibody for sandwich ELISA.

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

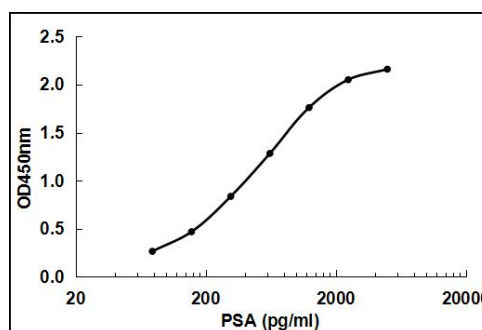


Figure 1. Sandwich ELISA using KT167 as capture antibody and HRP conjugated KT166 as detection antibody

Suggested working concentrations	Sandwich ELISA: 1 µg/ml Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein A column
Store	4 °C for 1 month, -20 °C or -80 °C for long term. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous