

# Absea Product data sheet

<b>Product number</b>	030112G03
<b>Antibody specificity</b>	Endostatin (COL18A1)
<b>Species reactivity</b>	Human
<b>UniProt/GenelD</b>	P39060/80781
<b>Clone number</b>	KT58
<b>Immunogen</b>	Recombinant endostatin
<b>Antibody isotype</b>	Mouse IgG1
<b>Antibody form</b>	Intact antibody
<b>Concentration</b>	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
<b>Cross-reactivity</b>	Not tested
<b>Applications</b>	Primary antibody for ELISA; capture antibody for sandwich ELISA (paired with KT60/HRP)

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

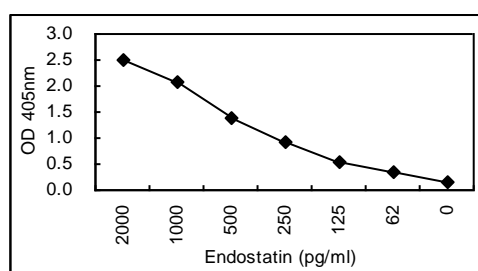


Figure 1. Sandwich ELISA using KT58 coated plate and HRP conjugated KT60.

<b>Suggested working concentrations</b>	ELISA: 1 $\mu$ g/ml Sandwich ELISA: 2-3 $\mu$ g/ml for coating plates  Optimal concentrations should be determined by the end user
<b>Preparation</b>	IgG is purified through a Protein A column
<b>Store</b>	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
<b>Safety information</b>	This product contains sodium azide which is hazardous