

## Product data sheet

Product number	061518B06
Antibody specificity	Structural maintenance of chromosomes protein 3 (SMC3)
Species reactivity	Mouse
UniProt/GenelD	Q9CW03/13006
Clone number	KT75
Immunogen	Recombinant mouse SMC3 (aa177 - aa420)
Antibody isotype	Rat IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Applications	Primary antibody for Western blotting
	These are applications that have been tested. It does not mean that the antibody cannot be used for other applications
Suggested working concentrations	Western blotting: 1/500 – 1/10000
	Optimal concentrations should be determined by the end user
Preparation	Antibody is purified from culture supernatant using a protein G column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous