

## Product data sheet

Product number	061607F01
Antibody specificity	Transcriptional repressor CTCF
Species reactivity	Mouse
UniProt/GeneID	Q61164/13018
Clone number	KT71
Immunogen	Recombinant mouse CTCF (aa2 - aa267)
Antibody isotype	Rat IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Primary antibody for Western blotting and immunofluorescent staining
	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 Immunofluorescent staining: 1/100 – 1/1000
	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