



## Product data sheet

<b>Product number</b>	030814B06
<b>Antibody specificity</b>	Protein CBFA2T2 (MTGR1)
<b>Species reactivity</b>	Mouse
<b>UniProt/GenelD</b>	O70374/12396
<b>Clone number</b>	KT42
<b>Immunogen</b>	MTGR1 peptide couple to carrier protein
<b>Antibody isotype</b>	Rat IgG2c
<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 Western blotting; Immunoprecipitation.  These are applications that have been tested. It does not mean that the antibody cannot be used for other applications.
<b>Suggested working concentrations</b>	Western blotting: 1/1000 – 1/10000 Immunoprecipitation: 2 µg/ml  Optimal concentrations should be determined by the end user
<b>Preparation</b>	Antibody is purified from culture supernatant using 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
<b>References</b>	Meier N, Krpic S, Rodriguez P, Strouboulis J, Monti M, Krijgsveld J, Gering M, Patient R, Hostert A, Grosveld F. 2006. Novel binding partners of Ldb1 are required for haematopoietic development. Development 133:4913-23.

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