

Product datasheet for **TA356878**

Mbtd1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	71kDa
Gene Name:	mbt domain containing 1
Database Link:	NP_598773 Entrez Gene 103537 Mouse Q6P5G3
Background:	Mbtd1 is a putative Polycomb group (PcG) protein. PcG proteins maintain the transcriptionally repressive state of genes, probably via a modification of chromatin, rendering it heritably changed in its expressibility. It specifically binds to monomethylated and dimethylated 'Lys-20' on histone H4.
Synonyms:	FLJ20055; FLJ42067; MGC126785; OTTHUMP00000197374; OTTHUMP00000197376; SA49P01



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Product images:



WB Suggested Anti-Mbtd1 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Pancreas