

Product datasheet for **TA424089**

T Rabbit Monoclonal Antibody

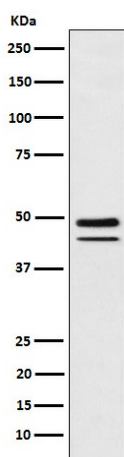
Product data:

Product Type:	Primary Antibodies
Applications:	FC, ICC/IF, IHC, IP, WB
Recommended Dilution:	WB 1:500~1:2000 IHC 1:100~1:500 ICC/IF 1:100~1:500 IP 1:100 FC 1:100
Reactivity:	Mouse, Rat, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human Brachyury
Specificity:	Brachyury Antibody detects endogenous levels of total Brachyury
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -23°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	47,41kDa
Gene Name:	T brachyury transcription factor
Database Link:	Entrez Gene 6862 Human O15178
Background:	Involved in the transcriptional regulation of genes required for mesoderm formation and differentiation. Binds to a palindromic site (called T site) and activates gene transcription when bound to such a site.
Synonyms:	Brachyury homolog; Brachyury protein; Bry; Protein T; SAVA; T-box transcription factor T; TBXT; TFT



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Product images:



Western blot analysis of Brachyury expression in MUG-Chor1 (human sacral bone chordoma) cell lysate.