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Product datasheet for TA386472

SFMBT1 Human Monoclonal Antibody [Clone ID: RAB-C396]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RAB-C396
Applications:	ChIP, ELISA
Reactivity:	Human
Host:	Human
lsotype:	Fab fragment, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was obtained by recombinant antibody (rAb) phage display recognizing SFMBT1 protein under non-denaturing conditions.
Specificity:	This antibody recognizes SFMBT1 (Scm-like with four MBT domains protein 1). It binds to a folded domain, amino acids 1-455. SFMBT1 is a histone-binding protein, which is part of various corepressor complexes. It mediates the recruitment of corepressor complexes to target genes, followed by chromatin compaction and repression of transcription and plays a role during myogenesis.
	This antibody has been used and recommended for the following methods: ELISA; IP-MS; ChIP.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	His Tag
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	Scm-like with four mbt domains 1
Database Link:	<u>Entrez Gene 51460 Human</u> <u>Q9UHJ3</u>
Synonyms:	DKFZp434L243; RU1; SFMBT



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