

# Product datasheet for TA423176

## **MEIS1 Rabbit Monoclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

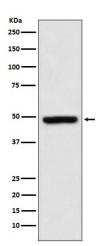
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Product Type:	Primary Antibodies
Applications:	FC, IP, WB
Recommended Dilution:	WB 1:1000~1:5000 IP 1:50 FC 1:50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human MEIS1
Specificity:	MEIS1 Antibody detects endogenous levels of total MEIS1
Formulation:	Rabbit lgG 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 -22°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	47kDa
Gene Name:	Meis homeobox 1
Database Link:	<u>Entrez Gene 4211 Human</u> <u>O00470</u>
Background:	MEIS proteins belong to the TALE (Three Amino Acid Loop Extension) homeobox containing transcription factor family. MEIS1 has been associated with leukemogenesis and neuroblastoma.
Synonyms:	Homeo box protein Meis1; Leukemogenic homolog protein; MEIS 1; Meis1; Meis1 mouse homolog; MEIS1 protein; Meis homeo box 1



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### **Product images:**



Western blot analysis of MEIS1 expression in K562 cell lysate.

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