

[Go to Product page](#)

Datasheet for ABIN6944066 **anti-MEIS1 antibody**

Overview

Quantity:	100 µL
Target:	MEIS1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MEIS1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length protein
Clone:	6B10
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MEIS1
Alternative Name:	MEIS1 (MEIS1 Products)
Background:	Synonyms: Homeobox protein Meis1, MEIS1 Background: Acts as a transcriptional regulator of PAX6. Acts as a transcriptional activator of

Target Details

	PF4 in complex with PBX1 or PBX2. Required for hematopoiesis, megakaryocyte lineage development and vascular patterning. May function as a cofactor for HOXA7 and HOXA9 in the induction of myeloid leukemias.
Gene ID:	4211
UniProt:	O00470
Pathways:	Chromatin Binding

Application Details

Application Notes:	WB 1:300-5000 FCM 1:20-100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 2 weeks. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	12 months