



Datasheet for ABIN5583378
anti-MECOM antibody (AA 964-1013)



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3 Images

Overview

Quantity:	100 µL
Target:	MECOM
Binding Specificity:	AA 964-1013
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MECOM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial synthetic protein of human MECOM.
Immunogen:	A synthetic peptide corresponding to amino acids 964-1013 of human MECOM.
Sequence:	HFTDSLKMRK MEDNQYSEAE LSSFSTSHVP EELKQPLHRK SKSQAYAMML
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	MECOM
Alternative Name:	MECOM (MECOM Products)
Background:	Full Gene Name: MDS1 and EVI1 complex locus

Target Details

Synonyms: EVI1,MDS1,PRDM3,MDS1-EVI1,AML1-EVI-1

Gene ID: 2122

Application Details

Application Notes: Immunohistochemistry (1:250)
Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS , pH 7.4 (2 % sucrose, 0.09 % sodium azide).

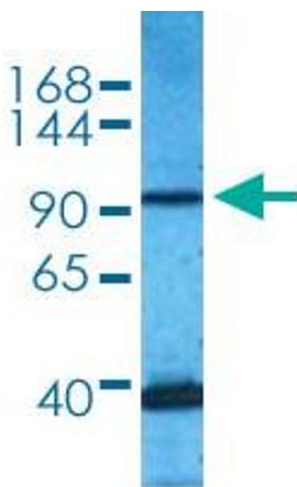
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

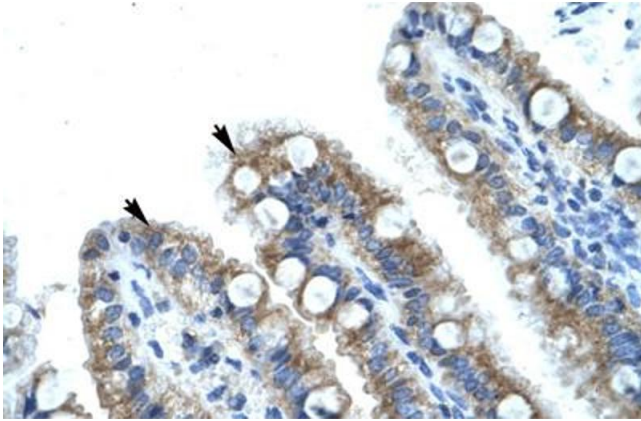
Storage Comment: Store at 4°C for up to one week. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



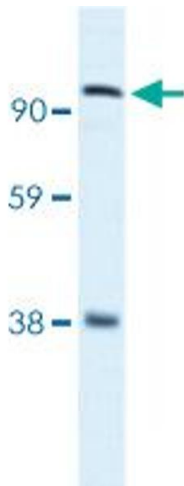
Western Blotting

Image 1. Western blot analysis of 293T cell lysate with MECOM polyclonal antibody .



Immunohistochemistry

Image 2. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human intestine with MECOM polyclonal antibody .



Western Blotting

Image 3. Western blot analysis of human fetal lung tissue lysate with MECOM polyclonal antibody .