

Datasheet for ABIN6243852
anti-MEAF6 antibody (AA 120-154)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	MEAF6
Binding Specificity:	AA 120-154
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEAF6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MEAF6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 120-154 amino acids from human MEAF6.
Clone:	RB54328
Isotype:	Ig Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MEAF6
Alternative Name:	MEAF6 (MEAF6 Products)

Target Details

Background: Component of the NuA4 histone acetyltransferase complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histone H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity.

Molecular Weight: 21635

UniProt: [Q9HAF1](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

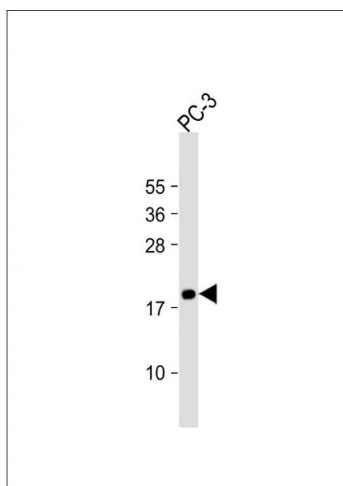
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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

Expiry Date: 6 months



Western Blotting

Image 1. Anti-MEAF6 Antibody (C-Term) at 1:2000 dilution + PC-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 22 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.