

[Go to Product page](#)

## Datasheet for ABIN1385940 **anti-MEAF6 antibody**

### Overview

Quantity:	100 µL
Target:	MEAF6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEAF6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C1orf149
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	MEAF6
Alternative Name:	C1orf149 ( <a href="#">MEAF6 Products</a> )
Background:	Synonyms: CDABP0189, Chromosome 1 open reading frame 149, Eaf6, FLJ11730, Hypothetical protein LOC64769, NY SAR 91, RP3 423B22.2, Sarcoma antigen NY SAR 91, EAF6_HUMAN. Background: MEAF6, also known as Eaf6 or NY-SAR-91, is a 191 amino acid nuclear protein

## Target Details

belonging to the EAF6 family. MEAF6 is a 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. The gene encoding MEAF6 localizes to chromosome 1 and, due to alternative splicing events, MEAF6 exists in at least three isoforms. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8 % of the human genome. There are about 3,000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1 such as Hutchinson-Gilford progeria, Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome.

Gene ID: 64769

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

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: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months