

A4994

Leader in Biomolecular Solutions for Life Science



EDC3 Rabbit pAb

Catalog No.: A4994

Basic Information

Observed MW

60kDa

Calculated MW

56kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes a protein that is important in mRNA degradation. The encoded protein is a component of a decapping complex that promotes efficient removal of the monomethylguanosine (m7G) cap from mRNAs, as part of the 5' to 3' mRNA decay pathway. Mutations in this gene have been identified in human patients with an autosomal recessive form of intellectual disability.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

80153

Swiss Prot

Q96F86

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

YJDC; LSM16; MRT50; YJEFN2; hYjeF_N2-15q23; EDC3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

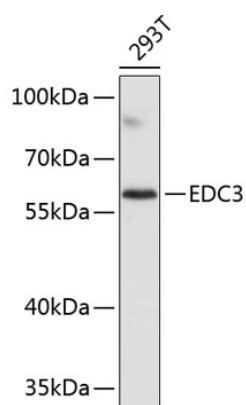
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of lysates from 293T cells, using EDC3 Rabbit pAb (A4994).
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.