

## Product datasheet for TA337978

## **EDC3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-EDC3 antibody is: synthetic peptide directed towards the middle

region of Human EDC3. Synthetic peptide located within the following region:

KKSGLKNGQMKNKDDECFGDDIEEIPDTDFDFEGNLALFDKAAVFEEIDT

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 56 kDa

Gene Name: enhancer of mRNA decapping 3

Database Link: NP 079359

Entrez Gene 80153 Human

Q96F86

Background: EDC3 is associated with an mRNA-decapping complex required for removal of the 5-prime

cap from mRNA prior to its degradation from the 5-prime end.

Synonyms: LSM16; YIDC; YIEFN2

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Guinea pig: 100%; Horse: 93%; Rabbit: 93%; Zebrafish: 87%



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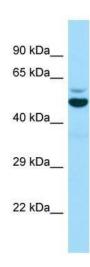
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**Protein Pathways:** RNA degradation

## **Product images:**



WB Suggested Anti-EDC3 Antibody; Titration: 1.0 ug/ml; Positive Control: Jurkat Whole Cell EDC3 is supported by BioGPS gene expression data to be expressed in Jurkat