

Product datasheet for TA341603

DDX27 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-DDX27 antibody: synthetic peptide directed towards the N terminal

of human DDX27. Synthetic peptide located within the following region:

DLGLIGTIGEDDEVPVEPESDSGDEEEEGPIVLGRRQKALGKNRSADFNP

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.

Concentration: lot specific

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 90 kDa

Gene Name: DEAD-box helicase 27

Database Link: NP 060365

Entrez Gene 55661 Human

Q96GQ7



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



DDX27 Rabbit Polyclonal Antibody - TA341603

Background: DEAD box proteins, characterized byThe conserved motif Asp-Glu-Ala-Asp (DEAD), are

putative RNA helicases. They are implicated in a number of cellular processes involving

alteration of RNA secondary structure such as translation initiation, nuclear and

mitochondrial splicing, and ribosome and spliceosome assembly. Based on Their distribution

patterns, some members of This family are believed to be involved in embryogenesis,

spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, The

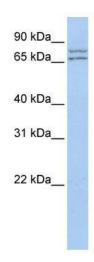
function of which has not been determined. [provided by RefSeq, Jul 2008]

Synonyms: dJ686N3.1; DRS1; Drs1p; HSPC259; PP3241; RHLP

Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Rabbit: 100%; Guinea pig: 100%;

Rat: 93%; Horse: 93%; Mouse: 93%; Dog: 79%

Product images:



WB Suggested Anti-DDX27 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive

Control: Jurkat cell lysate