

Product datasheet for TA345696

EXOSC10 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-EXOSC10 antibody: synthetic peptide directed towards the C

terminal of human EXOSC10. Synthetic peptide located within the following region:

FAGNSKSKVSSQFDPNKQTPSGKKCIAAKKIKQSVGNKSMSFPTGKSDRG

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: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 97 kDa

Gene Name: exosome component 10

Database Link: NP 001001998

Entrez Gene 5394 Human

Q01780

Background: EXOSC10 contains 1 HRDC domain and 1 3'-5' exonuclease domain. Antibodies against

PM/SCL are found in patients with polymyositis and/or scleroderma.

Synonyms: p2; p3; p4; PM; PM-Scl; PMSCL; PMSCL2; RRP6; Rrp6p; Scl-100

Note: Immunogen Sequence Homology: Human: 100%; Horse: 93%; Dog: 86%; Pig: 86%; Rat: 86%;

Mouse: 86%; Rabbit: 86%; Guinea pig: 86%; Bovine: 79%



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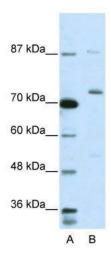
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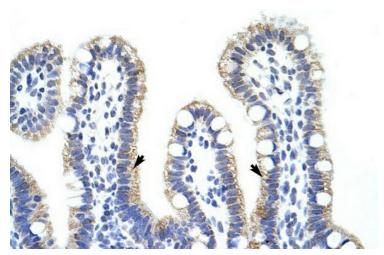
Protein Pathways:

RNA degradation

Product images:



WB Suggested Anti-EXOSC10 Antibody Titration: 5.0 ug/ml; ELISA Titer: 1: 62500; Positive Control: Jurkat cell lysate.EXOSC10 is supported by BioGPS gene expression data to be expressed in Jurkat



Rabbit Anti-EXOSC10 Antibody; Paraffin Embedded Tissue: Human Intestine; Cellular Data: Epithelial cells of intestinal villas; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X