

Product datasheet for TA345456

MINA53 (MINA) 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-MINA antibody: synthetic peptide directed towards the C terminal of

human MINA. Synthetic peptide located within the following region: HGLRFPLSHLDALKQIWNSPAISVKDLKLTTDEEKESLVLSLWTECLIQV

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.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

Gene Name: MYC induced nuclear antigen

Database Link: NP 116167

Entrez Gene 84864 Human

Q8IUF8

Background: MINA protein is directly involved in ribosome biogenesis, most likely during the assembly

process of preribosomal particles. MINA is also involved in cell proliferation. MINA may have a

role in esophageal squamous cell carcinoma, colon cancer and lung cancer

Synonyms: MDIG; MINA53; NO52; ROX

Note: Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Horse: 100%; Human: 100%; Rabbit:

100%; Pig: 93%; Mouse: 92%; Bovine: 92%; Guinea pig: 92%



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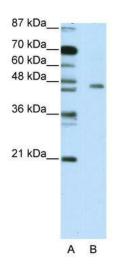
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Protein Families: Druggable Genome

Product images:



WB Suggested Anti-MINA Antibody Titration: 5.0 ug/ml; ELISA Titer: 1: 12500; Positive Control: Jurkat cell lysate; MINA is supported by BioGPS gene expression data to be expressed in Jurkat