

Product datasheet for AP52698PU-N

OriGene Technologies, Inc.

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MINA53 (MINA) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/50 - 1/100.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of

human MINA

Specificity: This antibody reacts to MINA.

Formulation: PBS

State: Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Saturated Ammonium Sulfate (SAS) precipitation

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 52800 Da

Gene Name: MYC induced nuclear antigen

Database Link: Entrez Gene 84864 Human

Q8IUF8

Background: MINA is a c-Myc (MYC; MIM 190080) target gene that may play a role in cell proliferation or

regulation of cell growth. (Tsuneoka et al., 2002 [PubMed 12091391]; Zhang et al., 2005

[PubMed 15897898]).

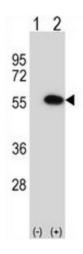




Synonyms: Mineral dust-induced gene protein, Nucleolar protein 52, MINA, MDIG, MINA53, NO52

Protein Families: Druggable Genome

Product images:



Western blot analysis of MINA (arrow) using rabbit polyclonal MINA Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the MINA gene.