

Datasheet for ABIN356565
anti-MINA antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	MINA
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MINA antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the C-terminal region of human MINA.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to MINA (C-term).
Purification:	Protein G Chromatography, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	MINA
Alternative Name:	MYC-Induced Nuclear Antigen (MINA Products)

Target Details

Background: MINA protein is directly involved in ribosome biogenesis, most likely during the assembly process of preribosomal particles. This protein is also involved in cell proliferation. MINA may have a role in esophageal squamous cell carcinoma, colon cancer and lung cancer. Synonyms: MDIG, MINA, MINA53, Mineral dust-induced gene protein, NO52, Nucleolar protein 52

Gene ID: 84864, 9606

UniProt: [Q8IUF8](#)

Application Details

Application Notes: ELISA: 1/1,000. Western Blot: 1/250-1/500. Immunohistochemistry: 1/10 approx. 1/50.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

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

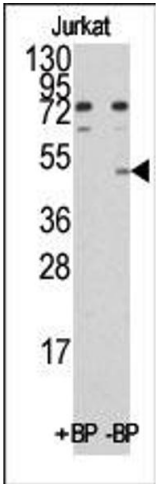


Image 1.

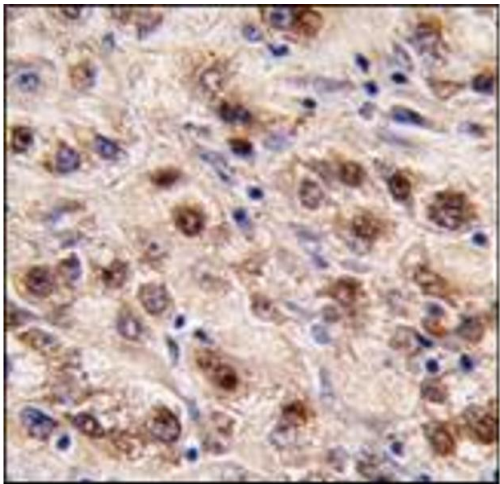


Image 2.