

Datasheet

MINA polyclonal antibody

15897898].[supplied by OMIM]

Catalog Number: PAB2203**Regulatory Status:** For research use only (RUO)**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of MINA.**Immunogen:** A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human MINA.**Host:** Rabbit**Reactivity:** Human**Applications:** IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Form:** Liquid**Purification:** Protein G purification**Recommend Usage:** Western Blot (1:1000)

Immunohistochemistry (1:10-50)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 84864**Gene Symbol:** MINA**Gene Alias:** DKFZp762O1912, FLJ14393, MDIG, MINA53, NO52**Gene Summary:** 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**References:**

1. NO66, a highly conserved dual location protein in the nucleolus and in a special type of synchronously replicating chromatin. Eilbracht J, Reichenzeller M, Hergt M, Schnolzer M, Heid H, Stohr M, Franke WW, Schmidt-Zachmann MS. Mol Biol Cell. 2004 Apr;15(4):1816-32. Epub 2004 Jan 23.
2. Increased expression of a Myc target gene Mina53 in human colon cancer. Teye K, Tsuneoka M, Arima N, Koda Y, Nakamura Y, Ueta Y, Shirouzu K, Kimura H. Am J Pathol. 2004 Jan;164(1):205-16.
3. A novel myc target gene, mina53, that is involved in cell proliferation. Tsuneoka M, Koda Y, Soejima M, Teye K, Kimura H. J Biol Chem. 2002 Sep 20;277(38):35450-9. Epub 2002 Jun 28.