



COSMO BIO CO., LTD.
Inspiration for Life Science

Anti-Mouse KIAA0378 Polyclonal Antibody, Rabbit

Mouse KIAA0378 (mKIAA0378) protein is a homologue of human KIAA0378 (ref 1, 2). KIAA0378 is identical to ERC protein 2 (ref. 3, 4).

Rabbit anti mKIAA0378 antibody is raised against GST-fused recombinant protein (GX0090) containing following sequence.

(153 amino acids)

LMNALEKTRQELDATKARLASTQQSLAEKEAHLANLRIERRKQLEEILEMKQEALLAAISEKDANI
ALLELSASKKKKTQEEVMALKREKDRVLVHQLKQQTQNRMKLMADNYDEDHHHHYHHHHHHHHHH
RSPGRSQHSNHRPSPDQDDEGIWA

Use in any such application is responsibility of the user.

Preparation: Purified by Protein A affinity chromatography from rabbit antisera and solubilized in PBS containing with 50% glycerol and 0.02% of NaN_3 .

Specificity: Specific to recombinant protein GX0090. This antibody detects endogenous levels of mKIAA0378 protein in cerebellar purkinje cells.

Application: Immunohistochemistry

Storage: Keep at -20°C

Package: 100 μg (200 μL)

Product Code: MK03780310

References:

- 1) Hara, Y. *et al.*: *DNA Res.*, 10, 129 (2003).
- 2) Koga, H. *et al.*: *DNA Res.*, 11, 293 (2004).
- 3) Ko, J. *et al.*: *J Biol Chem.*, 278, 42377 (2003).
- 4) Takao-Rikitsu, E. *et al.*: *J Cell Biol.*, 164, 301 (2004).

For research use only, not for diagnostic use

Manufactured by



ProteinExpress Co., Ltd. and



Kazusa DNA Res.Inst.

Kazusa DNA Research Institute.



COSMO BIO CO., LTD.

Inspiration for Life Science

TOYO 2CHOME, KOTO-KU, TOKYO, 135-0016, JAPAN

URL: <http://www.cosmobio.co.jp>

e-mail: export@cosmobio.co.jp

[Outside Japan] Phone : +81-3-5632-9617

[国内連絡先] Phone : +81-3-5632-9610

FAX : +81-3-5632-9618

FAX : +81-3-5632-9619