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Inspiration for Life Science

Anti-Mouse KIAA1027 Polyclonal Antibody, Rabbit

Mouse KIAA1027 (mKIAA1027) protein is a homologue of human KIAA1027 (ref 1, 2). KIAA1027 is identical to talin 1 (ref. 3). Rabbit anti mKIAA1027 antibody is raised against GST-fused recombinant protein (GX0347) containing following sequence.

(156 amino acids)

PASPNLKSQLAAARAVTDSINQLITMCTQQAPGQKECDNALRQLETVRELLENPVQPINDMSYF
GCLDSVMENSKVLGEAMTGISQNAKNGNLPEFGDAIATASKALCGFTEAAAQAYLVGVSDPNS
QAGQQGLVEPTQFARANQAIQMACQSL

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 GX0347. This antibody detects endogenous levels of mKIAA1027 protein in several cell types. It also recognizes human KIAA1027 protein.

Application: Western blotting (1 : 1,000), Immunoprecipitation.

Storage: Keep at -20°C

Package: 100 μg (200 μL)

Product Code: MK10270310

References:

- 1) Hara, Y. *et al.*: *DNA Res.*, 10, 129 (2003).
- 2) Koga, H. *et al.*: *DNA Res.*, 11, 293 (2004).
- 3) de Pereda, J.M. *et al.*: *J Biol Chem.*, 280, 8381 (2005).

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