

## Anti-Mouse ERC1 (KIAA1081) Polyclonal Antibody, Rabbit

Mouse KIAA1081 (mKIAA1081) protein is a homologue of human KIAA1081 (ref. 1). KIAA1081 is identical to ELKS/RAB6-interacting/CAST family member 1 (ERC1). Rabbit anti-mouse ERC1 (mERC1, mKIAA1081) antibody is raised against GST-fused recombinant protein (GX2134) containing following sequence:

(192 amino acids)

LTSRQVKDQNKKVANLKHKEQVEKKKSAQMLEEARRREDSLSDSSQQLQVEELLMAMEKVKQE LESMKAKLSSTQQSLAEKETHLTNLRAERRKHLEEVLEMKQEALLAAISEKDANIALLELSSSKKK TQEEVAALKREKDRLVQQLKQQTQNRMKLMADNYEDDHFRSSRSNQTNHKPSPDQDEEEGIW A

This product is for laboratory use only; use in any such application is responsibility of the user.

**Preparation:** Affinity-purified from rabbit antiserum and solubilized in PBS containing with 50% glycerol and 0.02% of NaN<sub>3</sub>.

**Specificity:** Specific to recombinant protein GX2134. This antibody detects mERC1 protein. It also recognizes human ERC1 protein. Other species have not been tested.

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

Storage: Keep at -20°C

**Package:** 50 μg (250 μL)

Product Code: MKA1081AF

References:

1) Okazaki, N. et al.: DNA Res., 10(1), 35 (2003).

For research use only, not for diagnostic use

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