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Inspiration for Life Science

## Anti-Mouse MICAL2 (KIAA0750) Polyclonal Antibody, Rabbit

Mouse KIAA0750 (mKIAA0750) protein is a homologue of human KIAA0750 (ref. 1). KIAA0750 is identical to microtubule associated monooxygenase, calponin and LIM domain containing 2 (MICAL2). Rabbit anti-mouse MICAL2 (mMICAL2, mKIAA0750) antibody is raised against GST-fused recombinant protein (GX2518) containing following sequence:

(168 amino acids)

SGIGAAAEVLNLYLNDHRPKTQATSPDLESPRKAFPLSLGGRDTCYFCKKRVYMIERLSAEGHFFH  
QECFRCSVCSATLRLAAYAFDCDEGKFYCKPHFVHCKTSSKQRKRRAELNQQREEEGTWQEQA  
PRRDVPTSS CAVAAISTPEGSPVRFSLPVLHPLL

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  $\text{NaN}_3$ .

**Specificity:** Specific to recombinant protein GX2518. This antibody detects mMICAL2 protein. It also recognizes human MICAL2 protein. Other species have not been tested.

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

**Storage:** Keep at  $-20^{\circ}\text{C}$

**Package:** 50  $\mu\text{g}$  (250  $\mu\text{L}$ )

**Product Code:** MKA0750AF

### References:

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

For research use only, not for diagnostic use



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