



ProteinExpress

ProteinExpress Co., Ltd.
Chiba University Inohana Innovation Plaza
1-8-15, Inohana, Chuo-ku,
Chiba-shi, Chiba 260-0856, Japan
Tel: +81-43-202-5755, Fax: +81-43-202-5756
E-mail: antibody@proteinexpress.co.jp
Web: www.proteinexpress.co.jp

Anti-Mouse KARS (KIAA0070) Polyclonal Antibody, Rabbit

Code # : MKA0070PA [FIG00395], (Lot# XXX)

Gene : mouse lysyl-tRNA synthetase (mKARS, mKIAA0070)

Immunogen : GX0697 (GST-fusion protein, 145 amino acids)
EVTCSISPTFICDHPQIMSPPLAKWHRSEGLTERFELFVMKKEICNAYTELNDPVRQRQLFEEQAK
AKAAGDDEAMFIDENFCTALEYGLPPTAGWGMGIDRLTMFLTDSNNIKEVLLFPAMKPEDKKET
AATTETPESTEASPSV

Format : Rabbit IgG purified with Protein A affinity chromatography.

Constitution : PBS containing with 50% glycerol and 0.02% of NaN₃

Quantity : 100 µg (200 µL)

Specificity : Specific to recombinant protein GX0697. This antibody detects mKARS protein. It also recognizes human KARS protein. Other species have not been tested.

Application : Western blotting (1 : 1,000), Other applications have not been tested.

Storage : Store at -20°C. Avoid freeze-thaw cycles.

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

For research use only, not for diagnostic use



Kazusa DNA Research Institute
2-6-7, Kazusa-kamatari,
Kisarazu, Chiba 292-0818 JAPAN
<http://www.kazusa.or.jp>