



ProteinExpress

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Anti-Mouse AARS2 (KIAA1270) Polyclonal Antibody, Rabbit

Code # : MKA1270PA [FIG02025], (Lot# XXX)

Gene : mouse alanyl-tRNA synthetase 2, mitochondrial (putative) (mAARS2, mKIAA1270)

Immunogen : GX1151 (GST-fusion protein, 243 amino acids)
HTSVELCCGTHLLSTGAVGDLVIIGERQLVKGITRLLAITGEQAQQAREVGGQSLSQEVEEASERL
SQGSRDLPEAHRLSKDIGRLTEVAESAVIPQWQRQELQTTKMLQRRANTAIRKLEKGQATEKS
QELLKRHSEGPLIVDTVSAESLSVLVKVVRQLCKQAPSISVLLLSPQPTGSLVLCACQVAQDATPT
FTAEAWALAVCSHMGGKAWGSRVVAQGTGHTADLEAALGTARAYALSQL

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 GX1151. This antibody detects mAARS2 protein. It also recognizes human AARS2 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



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