

Datasheet

MYL4 polyclonal antibody (A01)

same protein have been found for this gene. [provided by RefSeq]

Catalog Number: H00004635-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length recombinant MYL4.

Immunogen: MYL4 (AAH30228, 1 a.a. ~ 197 a.a)
full-length recombinant protein with GST tag.

Sequence:

MAPKKPEPKKEAAKPAPAPAPAPAPAPAPEAPKEP
AFDPKSVKIDFTADQIEEFKEAFSLFDRTPTGEMKITYG
QCGDVLRLGQNPTNAEVLRLGKPKPEEMNVKMLD
FETFLPILQHISRNEQGTIEDFVEGLRVFDKESNGTV
MGAELRHVLATLGEKMTEAEVEQLLAGQEDANGCINY
EAFVKHIMSG

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4635

Gene Symbol: MYL4

Gene Alias: ALC1, AMLC, GT1, PRO1957

Gene Summary: Myosin is a hexameric ATPase cellular motor protein. It is composed of two myosin heavy chains, two nonphosphorylatable myosin alkali light chains, and two phosphorylatable myosin regulatory light chains. This gene encodes a myosin alkali light chain that is found in embryonic muscle and adult atria. Two alternatively spliced transcript variants encoding the