

Datasheet

MYL5 MaxPab mouse polyclonal antibody (B01)

cerebellum, and basal ganglia. [provided by RefSeq]

Catalog Number: H00004636-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human MYL5 protein.

Immunogen: MYL5 (NP_002468.1, 1 a.a. ~ 173 a.a) full-length human protein.

Sequence:

MASRKTKKKKEGGALRAQRASSNVFSNFEQTQIQEFKE
AFTLMDQNRDGFIDKEDLKDTYASLGKTNVKDDELDA
MLKEASGPINFMTFLNLFGEKLSGTDAEETILNAFKML
DPDGKGKINKEYIKRLMSQADKMTAEVDQMFQFASI
DVAGNLDYKALSYVITHGEEKEE

Host: Mouse

Reactivity: Human

Applications: IF, WB-Tr

(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: No additive

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

Entrez GeneID: 4636

Gene Symbol: MYL5

Gene Alias: -

Gene Summary: This gene encodes one of the myosin light chains, a component of the hexameric ATPase cellular motor protein myosin. Myosin is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene product, one of the regulatory light chains, is expressed in fetal muscle and in adult retina,