

## Datasheet

### MLC1SA polyclonal antibody (A01)

**Catalog Number:** H00140465-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant MLC1SA.

**Immunogen:** MLC1SA (NP\_002466, 109 a.a. ~ 208 a.a) partial recombinant protein with GST tag.

**Sequence:**

LGNPKSDELKSRRVDFETFLPMLQAVAKNRGQGTYED  
YLEGFRVFDKEGNGKVMGAELRHVLTTLGEKMTTEEV  
ETVLAGHEDSNGCINYEAFKHILSV

**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:** 140465

**Gene Symbol:** MYL6B

**Gene Alias:** MLC1SA

**Gene Summary:** Myosin is a hexameric ATPase cellular motor protein. It is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene encodes a myosin alkali light chain expressed in both slow-twitch skeletal muscle and in nonmuscle tissue. [provided by RefSeq]