

Anti-MYL6 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A302601-01	50 µl
A302601-02	100 µl

Specificity	Anti-MYL6 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P60660

Other Names: 17 kDa myosin light chain; ESMLC; LC17; LC17-GI; LC17-NM; LC17A; LC17B; MLC-3; MLC1SM; MLC3NM; MLC3SM; MYL6; Myosin light chain 3; Myosin light chain A3; Myosin light chain alkali 3; Myosin light polypeptide 6; myosin, light chain 6, alkali, smooth muscle and non-muscle; myosin, light polypeptide 6, alkali, smooth muscle and non-muscle; smooth muscle and non-muscle myosin alkali light chain; Smooth muscle and nonmuscle myosin light chain alkali 6

Specificity and Sensitivity

MYL6 antibody detects endogenous levels of total MYL6 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from C-terminal of human MYL6.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:1000

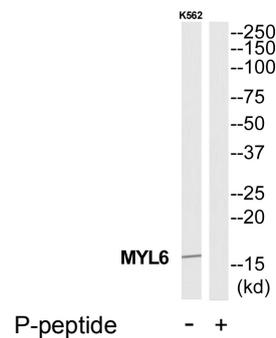
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of extracts from K562 cells, using MYL6 antibody.