

DNAxPAb

Hard-to-Find  
Antibody

## MYL6B DNAxPab

Catalog # H00140465-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MYL6B DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MPPKKDVPVKKPAGPSISKPAAKPAAAGAPPAKTKAEPVPQAPQKTQEPPVDLSKVVIEFNKD QLEEFKEAFELFDRVGDGKILYSQCGDVMRALGQNPTNAEVLKVLGNPKSDELKSRRVDFETFL PMLQAVAKNRGQGTYEDYLEGFRVFDKEGNGKVMGAELRHVLTTLGEKMTTEEEVETVLGHED SNGCINYEAFLEKHLISV
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — MYL6B

**Entrez GeneID** [140465](#)**GeneBank Accession#** [NM\\_002475.3](#)**Protein Accession#** [NP\\_002466.1](#)**Gene Name** MYL6B**Gene Alias** MLC1SA**Gene Description** myosin, light chain 6B, alkali, smooth muscle and non-muscle**Omim ID** [609930](#)**Gene Ontology** [Hyperlink](#)

**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]

**Other Designations** myosin alkali light chain 1 slow alpha|myosin light chain 1 slow alpha|myosin light chain 1, slow-twitch muscle A isoform|myosin, light polypeptide 6B, alkali, smooth muscle and non-muscle|smooth muscle and non-muscle myosin alkali light chain 6B