

# Product datasheet

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# ARG42129 anti-Mylipb antibody

Package: 100 μl Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes Mylipb

Tested Reactivity Zfsh
Tested Application WB
Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name Mylipb
Species Zebrafish

Immunogen KLH-conjugated synthetic peptide between aa. 440-475 of Zebrafish Mylipb.

Conjugation Un-conjugated

## **Application Instructions**

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Zebrafish muscle	
Observed Size	~ 43 kDa	

### **Properties**

Form Liquid

**Purification** Purification with Protein A and immunogen peptide.

Buffer PBS and 0.09% (W/V) Sodium azide.

Preservative 0.09% (W/V) Sodium azide

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

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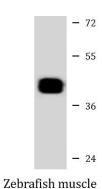
Gene Full Name myosin regulatory light chain interacting protein b

Function E3 ubiquitin-protein ligase that mediates ubiquitination and subsequent proteasomal degradation of

myosin regulatory light chain (MRLC). Regulates cell movements during gastrulation by acting downstream of fz7 to antagonize the frizzled-signaling pathway (By similarity). [UniProt]

Calculated Mw 53 kDa

### **Images**



#### ARG42129 anti-Mylipb antibody WB image

Western blot: 35  $\mu g$  of Zebrafish muscle lysate stained with ARG42129 anti-Mylipb antibody at 1:1000 dilution.