



[Go to Product page](#)

Datasheet for ABIN7174988

## anti-MYO18B antibody (AA 370-512) (HRP)

### Overview

Quantity:	100 µg
Target:	MYO18B
Binding Specificity:	AA 370-512
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYO18B antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Unconventional myosin-XVIIIb protein (370-512AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	MYO18B
Alternative Name:	MYO18B ( <a href="#">MYO18B Products</a> )
Background:	Background: May be involved in intracellular trafficking of the muscle cell when in the cytoplasm, whereas entering the nucleus, may be involved in the regulation of muscle specific

## Target Details

genes. May play a role in the control of tumor development and progression, restored MYO18B expression in lung cancer cells suppresses anchorage-independent growth.

Aliases: BK125H2.1 antibody, DKFZp434C2422 antibody, DKFZp779C1668 antibody, MY18B\_HUMAN antibody, MYO18B antibody, myosin 18B antibody, myosin XVIIIb antibody, Myosin-XVIIIb antibody

UniProt: [Q8IUG5](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.