

## MYO19 Rabbit mAb

Catalog No: #60157

Package Size: #60157-1 50ul #60157-2 100ul

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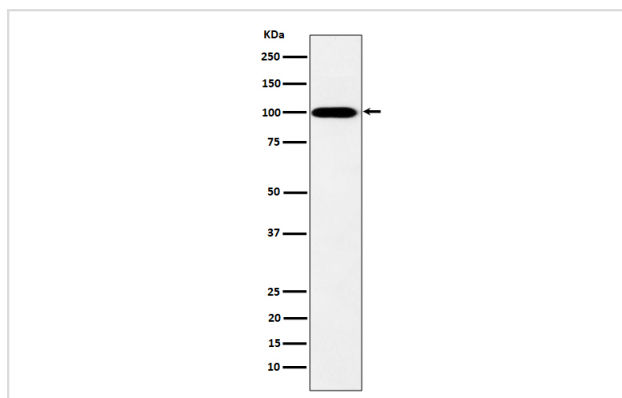
## Description

Product Name	MYO19 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	MYO19 Antibody detects endogenous levels of total MYO19
Immunogen Description	A synthesized peptide derived from human MYO19
Other Names	myo19; Myohd1; myosin XIX;
Accession No.	Uniprot:Q96H55
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

## Images



Western blot analysis of MYO19 expression in K562 cell lysate.

## Product Description

Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments. MYO19 is involved in mitochondrial motility.

## Background

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Note: This product is for in vitro research use only