

Recombinant

DGRmAb®

## MYO19 (DGR20786) Rabbit mAb (PBS Only)

db14223-PBS

Package : 100µg

**Product Name** : MYO19 (DGR20786) Rabbit mAb (PBS Only)**Cat.No.:** db14223-PBS**Synonyms** : MYOHD1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

Actin-based motor molecule with ATPase activity that localizes to the mitochondrion outer membrane (PubMed:19932026, PubMed:23568824, PubMed:25447992). Motor protein that moves towards the plus-end of actin filaments (By similarity). Required for mitochondrial inheritance during mitosis (PubMed:25447992). May be involved in mitochondrial transport or positioning (PubMed:23568824).

**Immunogen**

Recombinant protein of human MYO19

**Gene ID**

80179

**Swiss Prot**

Q96H55

**Synonyms**

MYOHD1

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

109 kDa

**Observed MW**

109 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20786

**Isotype**

IgG

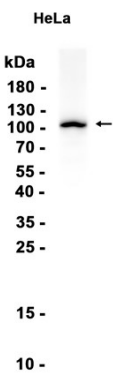
**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using [db14223](#)