

MYL12B Recombinant Rabbit mAb

Catalog: BS50107

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The activity of nonmuscle myosin II (see MYH9; MIM 160775) is regulated by phosphorylation of a regulatory light chain, such as MRLC2. This phosphorylation results in higher MgATPase activity and the assembly of myosin II filaments (Iwasaki et al., 2001 [PubMed 11942626]).[supplied by OMIM, Mar 2008]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

20 kDa

Swiss-Prot:

O14950

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:10000 IHC-P:
1:200-1:500 ICC/IF: 1:200-1:1000 IP:
1:50-1:100

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

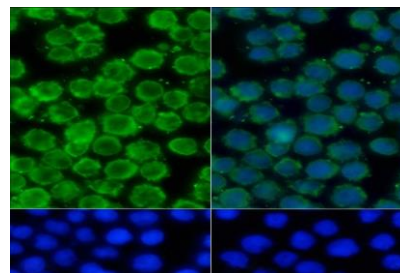
Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from Saos-2 cells and Mouse brain, Rat brain tissues using it at 1:1000.



Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,
MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,
P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151