

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Phospho-Filamin A/B (Ser2152/Ser2107) Recombinant Rabbit

# mAb

Catalog: BS43158 Host: Rabbit Reactivity: Human

#### **BackGround:**

The protein encoded by this gene is an actin-binding protein that crosslinks actin filaments and links actin filaments to membrane glycoproteins. The encoded protein is involved in remodeling the cytoskeleton to effect changes in cell shape and migration. This protein interacts with integrins, transmembrane receptor complexes, and second messengers. Defects in this gene are a cause of several syndromes, including periventricular nodular heterotopias (PVNH1, PVNH4), otopalatodigital syndromes (OPD1, OPD2). frontometaphyseal dysplasia (FMD). Melnick-Needles syndrome (MNS), and X-linked congenital idiopathic intestinal pseudoobstruction (CIIPX). Two transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Mar 2009]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

281 kDa

# **Swiss-Prot:**

O75369

## **Purification&Purity:**

**Affinity Purification** 

#### **Applications:**

WB: 1:1000-1:5000<br/>br />IHC: 1:20<br/>br />ICC/IF: 1:50

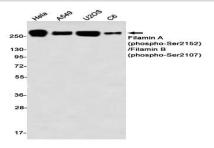
### **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

#### **DATA:**



Western blot detection of Filamin A (phospho-Ser2152)/Filamin B (phospho-Ser2107) in Hela, A549, U2OS, C6 using Filamin A (phospho-Ser2152)/Filamin B (phospho-Ser2107) antibody(1:1000 diluted)

#### 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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151