## **Bioworld Technology CO., Ltd.**



# MgcRacGAP (L383) Peptide

Cat No.: BS1676P

### Background

Rho GTPases control a variety of cellular processes. There are 3 subtypes of Rho GTPases in the Ras superfamily of small G proteins: RHO, RAC and CDC42. GTPase-activating proteins (GAPs) bind activated forms of Rho GTPases and stimulate GTP hydrolysis. Through this catalytic function, Rho GAPs negatively regulate Rho-mediated signals. GAPs may also serve as effector molecules and play a role in signaling downstream of Rho and other Ras-like GTPases.

#### **Swiss-Prot**

Q9H0H5

Applications

Blocking

Specificity

This peptide can be used with studies using BS1676 MgcRac-GAP (L383) pAb.

#### **Purification & Purity**

Synthetic peptide MgcRacGAP (L383). (Note: the amino acid sequence is proprietary). The purity is > 98%.

**Product** 

1 mg/ml in DI water.

**Storage & Stability** 

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

**Research Use** 

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