

## Phospho-CD18 (Ser745) Recombinant Rabbit mAb

Catalog: BS43097

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

This gene encodes an integrin beta chain, which combines with multiple different alpha chains to form different integrin heterodimers. Integrins are integral cell-surface proteins that participate in cell adhesion as well as cell-surface mediated signalling. The encoded protein plays an important role in immune response and defects in this gene cause leukocyte adhesion deficiency. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2014]

### 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:

85 kDa

### Swiss-Prot:

P05107

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000&lt;br /&gt;IHC: 1:50&lt;br /&gt;ICC/IF: 1:100&lt;br /&gt;

/&gt;FC: 1:200&lt;br /&gt;IP: 1:20

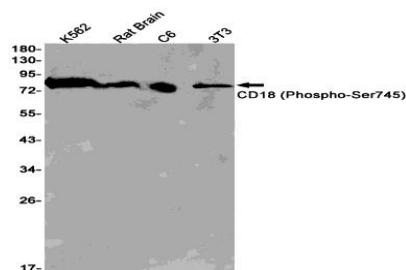
### Storage&Stability:

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

### Isotype:

IgG

### DATA:



Western blot detection of CD18 (Phospho-Ser745) in K562, Rat Brain, C6, 3T3 cell lysates using CD18 (Phospho-Ser745) 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: [info@bioworld.com](mailto: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](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151