# COMPLEX

## CD11C (8E3) monoclonal antibody

Catalog: BCP00377

Host: Mouse

e

Reactivity: Human, Mouse, Rat

**BackGround:** 

Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

~ 128 kDa

**Swiss-Prot:** 

P20702

**Purification&Purity:** 

The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB: 1:500~1:2000 IHC: 1:50~1:200

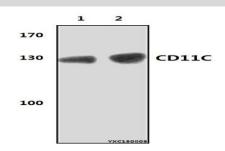
Storage&Stability:

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

#### **Specificity:**

CD11C (8E3) monoclonal antibody detects endogenous levels of CD 11C protein.

**DATA:** 



Western blot (WB) analysis of CD11C (8E3) mAb at 1:2000 dillution Lane1:MCF-7 whole cell lysate(40 $\mu$ g)

Lane2:HepG2 whole cell lysate(40µg)

### Note:

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