### bsm-61485R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

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## **Drebrin Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 1627 **SWISS:** Q16643

Target: Drebrin

Immunogen: A synthesized peptide derived from human Drebrin: 120-181/649.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Actin cytoskeleton-organizing protein that plays a role in the

formation of cell projections. Required for actin polymerization at immunological synapses (IS) and for the recruitment of the

chemokine receptor CXCR4 to IS.

**Applications: WB** (1:1000-2000)

ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

Predicted 71

Subcellular Cytoplasm

#### VALIDATION IMAGES -



Western blot analysis of (1) HeLa cell lysate; (2) PC-12 cell lysate. Using Drebrin (bsm-61485R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.