### bsm-61717R

## [ Primary Antibody ]

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# **Zyxin Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GenelD:** 7791 **SWISS:** Q15942

Target: Zyxin

Immunogen: A synthesized peptide derived from human Zyxin: 300-364.

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:** Adhesion plaque protein. Binds alpha-actinin and the CRP protein.

Important for targeting TES and ENA/VASP family members to focal adhesions and for the formation of actin-rich structures. May be a component of a signal transduction pathway that mediates adhesion-stimulated changes in gene expression (By similarity).

**Applications: WB** (1:500-2000)

IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200)

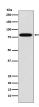
Flow-Cyt (1:50-100) ICC/IF (1:50-200) IP (1:20-50)

**Reactivity:** Human, Mouse

Predicted 61

Subcellular Cytoplasm ,Nucleus

#### - VALIDATION IMAGES -



Western blot analysis of MCF7 cell lysate. Using Zyxin (bsm-61717R) monoclonal antibody at 1:1000 dilution and  $4^{\circ}\text{C}$  overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.