## bsm-63281R

## [ Primary Antibody ]



## phospho-EGFR (Y869) Recombinant Rabbit mAb

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DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 1A3
GeneID: 1956 SWISS: P00533

Target: phospho-EGFR (Y869)

Immunogen: A synthesized peptide derived from human EGFR around the

phosphorylation site of Y869: KE-pY-HA.

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:** Receptor tyrosine kinase binding ligands of the EGF family and activating several signaling cascades to convert extracellular cues

into appropriate cellular responses. Known ligands include EGF, TGFA/TGF-alpha, AREG, epigen/EPGN, BTC/betacellulin, epiregulin/EREG and HBEGF/heparin-binding EGF.

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

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

Reactivity: Human

Predicted MW.: 134 kDa

**Subcellular** Secreted ,Cell membrane **Location:** ,Cytoplasm ,Nucleus