

Estrogen receptor beta Recombinant Rabbit mAb

Catalog Number: bsm-61360R

Target Protein: Estrogen Receptor beta

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: 14E20

Isotype: IgG

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

Reactivity: Human

Predicted MW: 59

Detected MW: 59

Entrez Gene: 2100

Swiss Prot: Q92731

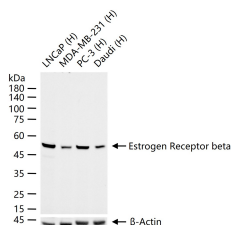
Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Nuclear hormone receptor. Binds estrogens with an affinity similar to that of ESR1/ER-alpha, and activates expression of reporter genes containing estrogen response elements (ERE) in an estrogen-dependent manner.

VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with Estrogen Receptor beta monoclonal antibody, unconjugated (bsm-61360R) at 1:2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.