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## Survivin Mouse mAb

Catalog Number: bsm-33195M

Target Protein: Survivin

Concentration: 1mg/ml

Form: Size : 50ul/100ul/200ul

Liquid

Size : 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled water. Optimal concentration should be determined by the end user.

Host: Mouse

Clonality: Monoclonal

Clone No.: Mix-mA™

Isotype: IgG

Applications: WB (1:500-1000)

Reactivity: Human (predicted:Rat)

Predicted MW: 16 kDa

Entrez Gene: 332

Swiss Prot: O15392

Purification: affinity purified by Protein G

Storage: Size : 50ul/100ul/200ul

0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

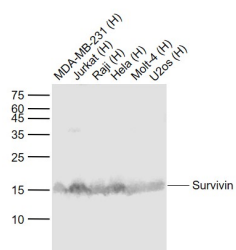
Size : 200ug (PBS only)

0.01M PBS

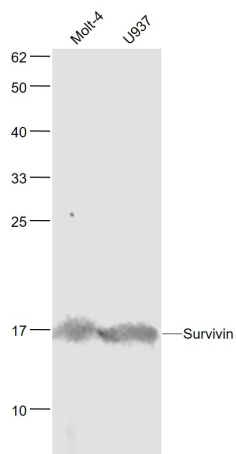
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most tumors, yet low in adult tissues. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jun 2011]

# VALIDATION IMAGES



Sample: Lane 1: MDA-MB-231 (Human) Cell Lysate at 30 ug Lane 2: Jurkat (Human) Cell Lysate at 30 ug Lane 3: Raji (Human) Cell Lysate at 30 ug Lane 4: HeLa (Human) Cell Lysate at 30 ug Lane 5: Molt-4 (Human) Cell Lysate at 30 ug Lane 6: U2os (Human) Cell Lysate at 30 ug Primary: Anti-Survivin (bsm-33195M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 18 kD Observed band size: 15 kD



Sample: Molt-4(Human) Cell Lysate at 30 ug U937(Human) Cell Lysate at 30 ug Primary: Anti-Survivin (bsm-33195M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 16 kD Observed band size: 16 kD