bsm-61809R

[Primary Antibody]

Bioss ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

eIF1AX Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 1964 **SWISS:** P47813

Target: eIF1AX

Immunogen: A synthesized peptide derived from human eIF1AX: 60-100.

Purification: affinity purified by Protein A

 $\textbf{Storage:}\ 10\text{mM}\ phosphate\ buffered\ saline(pH\ 7.4)\ with\ 150\text{mM}\ sodium$

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: Component of the 43S pre-initiation complex (43S PIC), which binds

to the mRNA cap-proximal region, scans mRNA 5'-untranslated region, and locates the initiation codon. This protein enhances

formation of the cap-proximal complex.

Applications: WB (1:500-2000)

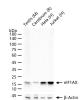
IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) Flow-Cyt (1:50-100)

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

Reactivity: Human, Mouse, Rat

Predicted MW.: 16

VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with eIF1AX monoclonal antibody, unconjugated (bsm-61809R) at 1:1000 dilution and 4° C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.