

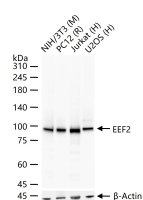
bsm-61650R**[Primary Antibody]****BioSS**
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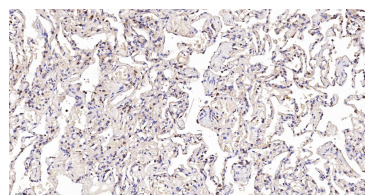
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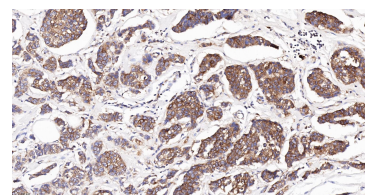
400-901-9800

EEF2 Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Clonality:** Recombinant**GeneID:** 1938**Target:** EEF2**Isotype:** IgG**CloneNo.:** 17G1**SWISS:** P13639**Immunogen:** A synthesized peptide derived from human eEF2: 800-858/858.**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:** Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. Catalyzes the coordinated movement of the two tRNA molecules, the mRNA and conformational changes in the ribosome.**Applications:** WB (1:500-2000)**IHC-P** (1:100-500)**IHC-F** (1:100-500)**IF** (1:100-500)**Flow-Cyt** (1µg/Test)**ICC/IF** (1:50-200)**IP** (1:20-50)**Reactivity:** Human, Mouse, Rat**Predicted**
MW.: 95**Subcellular**
Location: Cytoplasm

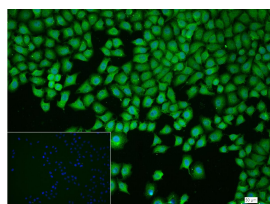
25 µg total protein per lane of various lysates (see on figure) probed with EEF2 monoclonal antibody, unconjugated (bsm-61650R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Lung; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with EEF2 Monoclonal Antibody, Unconjugated (bsm-61650R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Breast Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with EEF2 Monoclonal Antibody, Unconjugated (bsm-61650R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



4% Paraformaldehyde-fixed HeLa (H) cell; Triton X-100 at r.t. for 20 min; Antibody incubation with (EEF2) monoclonal Antibody, unconjugated (bsm-61650R) 1:100, 90 min at 37°C; followed by conjugated Goat Anti-Rabbit IgG antibody (green, bs-40295G-FITC) at 37°C for 90 min, DAPI (blue, C02-04002) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control.