

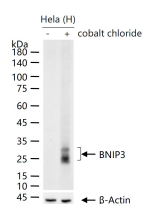
bsm-61440R**[Primary Antibody]****BioSS**
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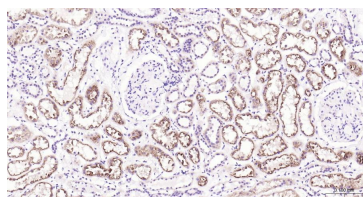
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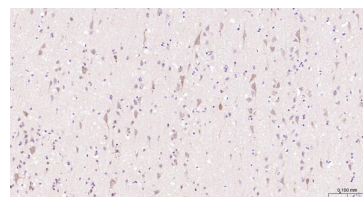
400-901-9800

BNIP3 Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 10C11**GeneID:** 664**SWISS:** Q12983**Target:** BNIP3**Immunogen:** A synthesized peptide derived from human BNIP3: 100-150.**Purification:** affinity purified by Protein A**Storage:** 0.01M TBS(pH7.4) with 1% 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:** Apoptosis-inducing protein that, which can overcome BCL2 suppression. May play a role in repartitioning calcium between the two major intracellular calcium stores in association with BCL2.**Applications:** **WB** (1:500-2000)**IHC-P** (1:50-200)**IHC-F** (1:50-200)**IF** (1:50-200)**ICC/IF** (1:50-200)**Reactivity:** Human, Mouse, Rat**Predicted
MW.:** 22 kDa**Observed
MW.:** 25-28 kDa**Subcellular
Location:** Cell membrane ,Cytoplasm**VALIDATION IMAGES**

HeLa (H) cells were treated with or without cobalt chloride (100 μ M) for 30 min, 25 μ g total protein per lane of cell lysates (see on figure) probed with BNIP3 monoclonal antibody, unconjugated (bsm-61440R) 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 kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with BNIP3 Monoclonal Antibody, Unconjugated(bsm-61440R) 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 Brain; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with BNIP3 Monoclonal Antibody, Unconjugated(bsm-61440R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.