

## Anti-BNIP3L antibody (1-187 aa) [SRM] (STJ11107337)

STJ11107337

### GENERAL INFORMATION

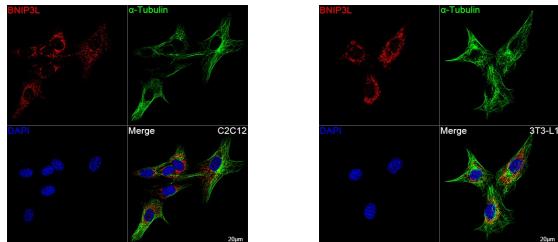
**Product Type** Primary antibodies  
**Short Description**  
**Applications** IF/ICC/ELISA  
**Host/Source** Rabbit  
**Reactivity** Mouse

### PRODUCT PROPERTIES

**Clonality** Monoclonal  
**Clone ID** SRM  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** IF/ICC:1:100-1:400  
**Range** ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage**  
**Instruction**

### TARGET INFORMATION

**Gene ID** 665  
**Gene Symbol** BNIP3L  
**Uniprot ID** BNIP3L\_HUMAN  
**Immunogen**  
**Immunogen** 1-187 aa  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-187 of human BNIP3L (NP\_004322.1).  
**Immunogen Sequence** MSSHLVEPPPPLHNNNNNCE ENEQSLPPAGLNNSSWELP MNSSNGNDNGNGKNGGLEHV PSSSSIHNGDMEKILLDAQH  
ESGQSSSRGSSHCDSPSPQE DGQIMFDVEMHTSRDHSSQS EEEVVEGEKEVEALKKSADW VSDWSSRPENIPPKEFHFRH  
PKRSVSLSMRKSGAMKKGGI FSAEFLK



Confocal imaging of C2C12 cells using BNIP3L Rabbit mAb (STJ11107337, dilution 1:200) followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) (STJ001209, dilution 1:500) (Red) and counterstained with AAc-Tubulin Mouse mAb (STJ1107556, dilution 1:400) followed by incubation with ABItAb® 488-conjugated Goat Anti-Mouse IgG (H+L) antibody (STJS001209, dilution 1:500) (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.