

Anti-BNIP3 antibody (1-140) (STJ117226)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

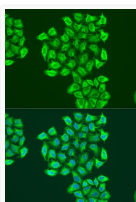
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 22kDa Observed Mw:
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	664
Gene Symbol	BNIP3
UniProt ID	BNIP3_HUMAN
Immunogen Region	1-140
Immunogen Sequence	MGDAAADPPGPALPCEFLRP GCGAPLSPGAQLGRGAPTS A FPPPAEAHPAARRGLRSPQ LPSGAMSQNGAPGMQEEESLQ GSWVELHFSNNGNGGSPAS VSIYNGDMEKILLDAQHESG RSSSKSSHCDSPPRSQTPQD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human BNIP3 (NP_004043.3).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of U2OS cells using BNIP3 antibody (STJ117226) at dilution of 1:100. Blue: DAPI for nuclear staining.