

BNIP3 RABBIT MAB

Cat.#: N261743

Product Name: Anti-BNIP3 Rabbit Monoclonal Antibody

Synonyms: BNIP3; NIP3

UNIPROT ID: Q12983

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.

Immunogen: A synthetic peptide of human BNIP3

Applications: WB,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-1G8

MW: Calculated MW: 22 kDa; Observed MW: 28 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Rat

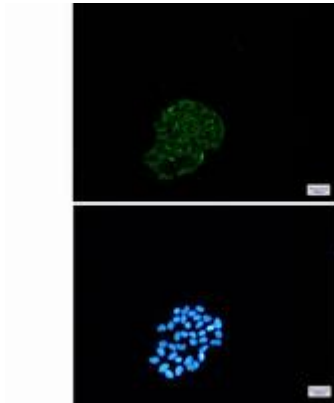
Conjugation: Unconjugated

Modification: Unmodified

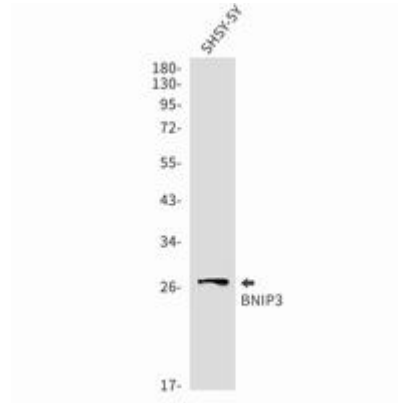
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

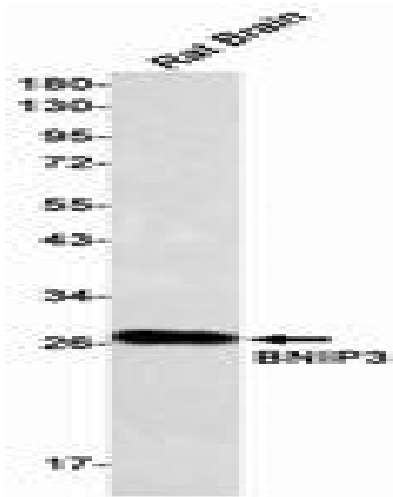
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of BNIP3 (green) in HeLa using BNIP3 antibody, and DAPI (blue)



Western blot analysis of BNIP3 in SH-SY5Y lysates using BNIP3 antibody.



Western blot analysis of BNIP3 in rat Brain lysates using BNIP3 antibody.