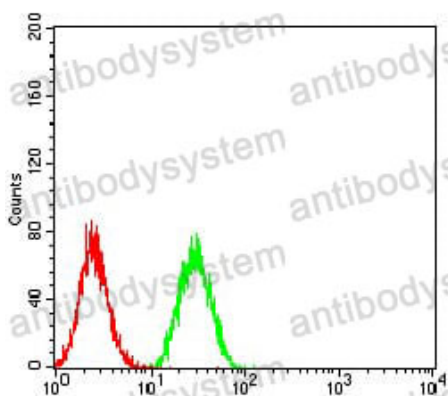


Anti-BNIP3 Antibody (R3R99)

Summary

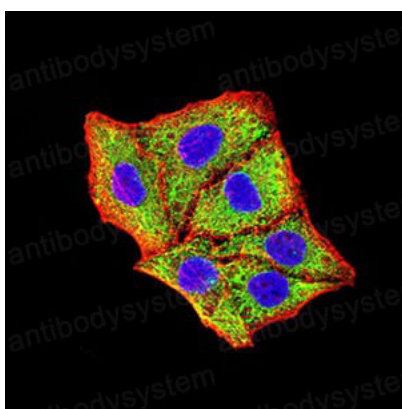
Catalog No.	RHG36302
Clone ID	R3R99
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:250, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, FCM, IF, IHC
Target	BNIP3, BCL2/adenovirus E1B 19 kDa protein-interacting protein 3, NIP3
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q12983
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



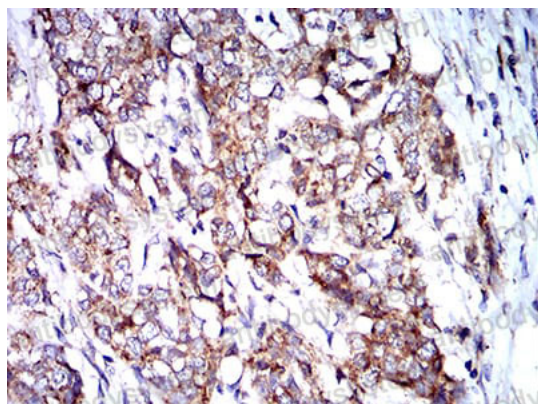
Flow Cytometry

Flow cytometric analysis of Hela cells using BNIP3 mouse mAb (green) and negative control (red).



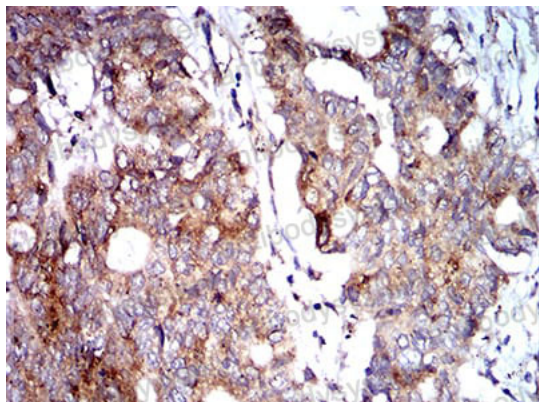
Immunofluorescence

Immunofluorescence analysis of Hela cells using BNIP3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using BNIP3 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using BNIP3 mouse mAb with DAB staining.