

Product Name: NOXA Rabbit Monoclonal Antibody
Catalog #: AMRe02829



Summary

Production Name	NOXA Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	PMAIP1
Alternative Names	APR; ATL-derived; NOXA; Pmaip1; Protein Noxa
Gene ID	5366
SwissProt ID	Q13794

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 6 kDa; Observed MW: 10 kDa

Background

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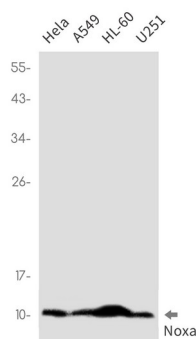


Noxa is a pro-apoptotic Bcl-2 family protein that contains a single Bcl-2 homology (BH3) domain. Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1.

Research Area

Cell Biology

Image Data



Western blot analysis of Noxa in HeLa, A549, HL-60, U251 lysates using NOXA antibody.

Note

For research use only.