Product Name: **Bim Rabbit Monoclonal Antibody**
Catalog #: **AMRe83736**
For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.34mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	22 kDa

Antigen Information

Gene Name	Bim
Alternative Names	BAM; BIM; BOD; BimL; BimS; BimEL; BIM-beta6; BIM-beta7; BIM-alpha6;BCL2L11;;BIM
Gene ID	
SwissProt ID	O43521
Immunogen	A synthesized peptide derived from human BIM

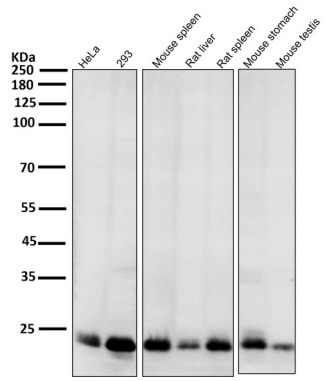
Background

Induces apoptosis and anoikis. Isoform BimL is more potent than isoform BimEL. Isoform Bim-alpha1, isoform Bim-alpha2 and

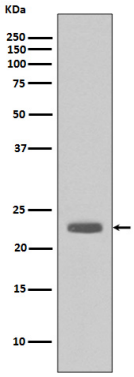
isoform Bim-alpha3 induce apoptosis, although less potent than isoform BimEL, isoform BimL and isoform BimS. Isoform Bim-gamma induces apoptosis. Isoform Bim-alpha3 induces apoptosis possibly through a caspase-mediated pathway. Isoform BimAC and isoform BimABC lack the ability to induce apoptosis.

Research Area

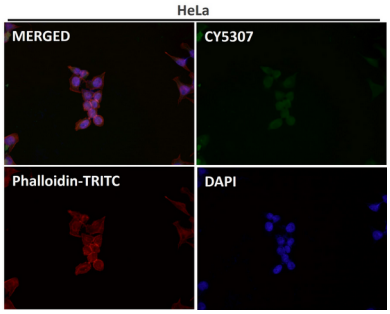
Image Data



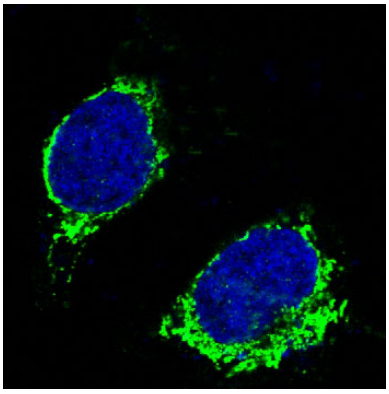
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



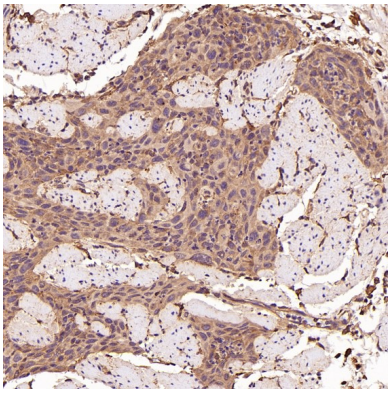
Western blot analysis of Bim expression in A431 cell lysate.



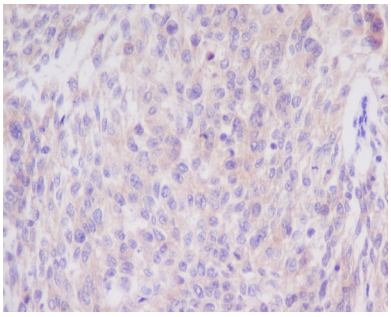
Immunofluorescent analysis using the Antibody at 1:150 dilution.



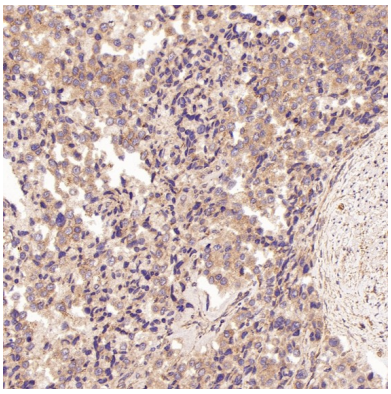
Immunofluorescent analysis of Raji cells, using Bim Antibody.



Immunohistochemical analysis of paraffin-embedded Human esophageal carcinoma, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded human cervix cancer, using Bim Antibody.



Immunohistochemical analysis of paraffin-embedded Human prostate cancer, using the Antibody at 1:100 dilution.