

Rabbit BAX Polyclonal Antibody | anti-BAX antibody

BAX Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237042	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

BAX; Polyclonal Antibody; BAX Antibody; BCL2-associated X protein; anti-BAX antibody

PRODUCT SPECIFICATIONS

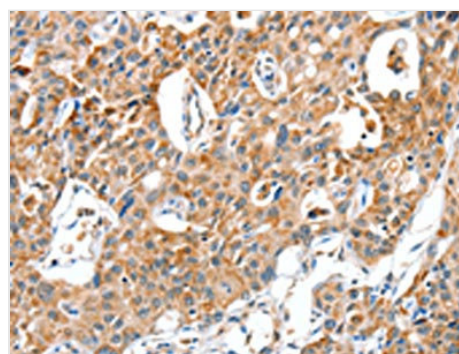
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-BAX antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human BAX
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



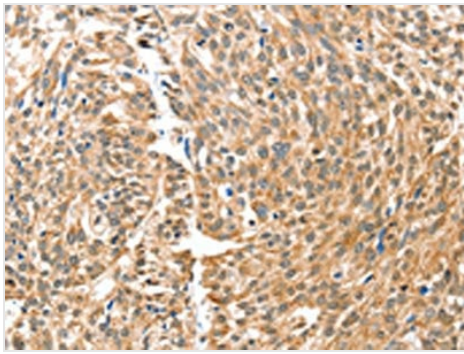
SDS-PAGE

Gel: 8+12%SDS-PAGE, Lysate: 40 ug, Lane 1-4: Human brain malignant glioma tissue, MCF7 cells, Raji cells, Lovo cells, Primary antibody: AAA237042(BAX Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 7 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA237042(BAX Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA237042(BAX Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-BAX antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757838
NCBI GeneID	581
NCBI Accession #	NP_004315.1
NCBI GenBank Nucleotide #	NM_004324.3
UniProt Accession #	Q07812; P55269; Q07814; Q07815; Q8WZ49; Q9NR76; Q9NYG7; Q9UCZ6; Q9UCZ7; Q9UQD6; A8K4W1
Molecular Weight	21,184 Da
NCBI Official Full Name	apoptosis regulator BAX isoform beta
NCBI Official Synonym Full Names	BCL2-associated X protein
NCBI Official Symbol	BAX
NCBI Official Synonym Symbols	BCL2L4
NCBI Protein Information	apoptosis regulator BAX; bcl2-L-4; bcl-2-like protein 4; BCL2-associated X protein omega; BCL2-associated X protein transcript variant delta2
UniProt Protein Name	Apoptosis regulator BAX
UniProt Gene Name	BAX
UniProt Synonym Gene Names	BCL2L4; Bcl2-L-4
UniProt Entry Name	BAX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.