

Product Datasheet

BAX monoclonal antibody (M01), clone 1F5-1B7 (orb2295582)

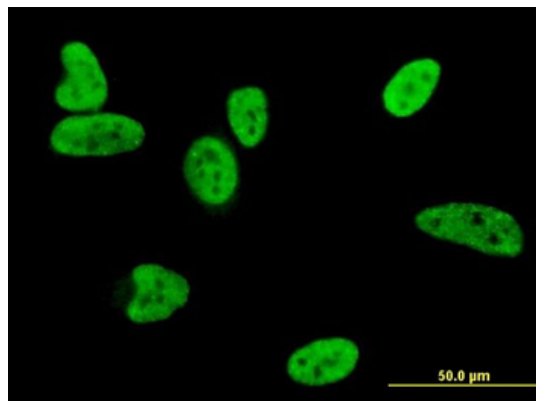
Description	Mouse monoclonal antibody raised against a full length recombinant BAX.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, PLA, WB
Immunogen	BAX (AAH14175, 1 a.a. ~ 192 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MDGSGEQPRGGGPTSSEQIMKTGALLLQGFIQDRAGRMGGEAPELALDPVPQDASTKKLS ECLKRIGDELDSNMELQRMIAAVDTDSPREVFFRVAADMFSNGNFWGRVVALFYFASKL VLKALCTKVPELIRTIMGWTLDFLRERLLGWIQDQGGWDGLLSYFGTPTWQTATIFVAGVLT ASLTIWKKMG
Isotype	IgG2b Kappa
Clonality	Monoclonal
Clone Number	1F5-1B7
NCBI	AAH14175
Expiration Date	12 months from date of receipt.

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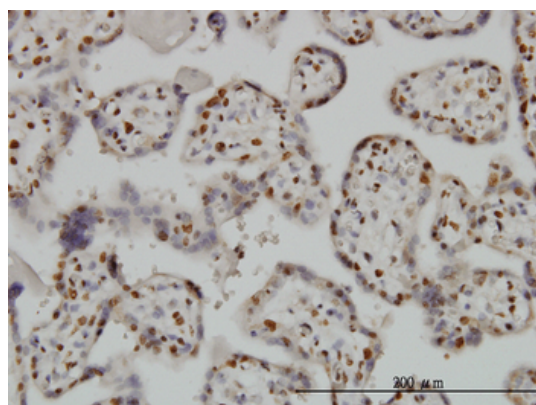
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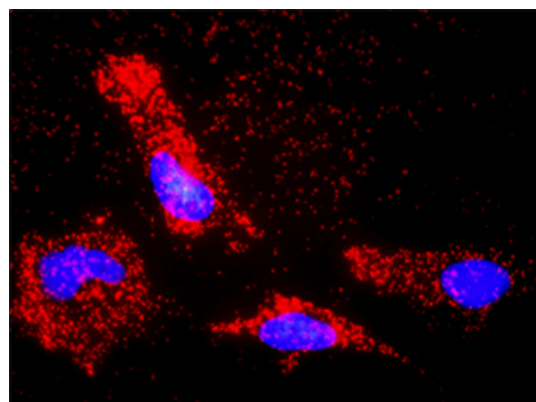
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Immunofluorescence of monoclonal antibody to BAX on HeLa cell. [antibody concentration 10 ug/ml].



Immunoperoxidase of monoclonal antibody to BAX on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml].



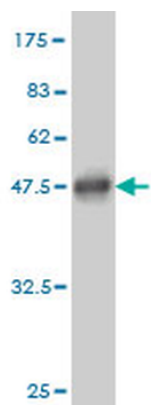
Proximity Ligation Analysis of protein-protein interactions between BCL2L1 and BAX. HeLa cells were stained with anti-BCL2L1 rabbit purified polyclonal 1:1200 and anti-BAX mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

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Western Blot detection against Immunogen (46.86 KDa).

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