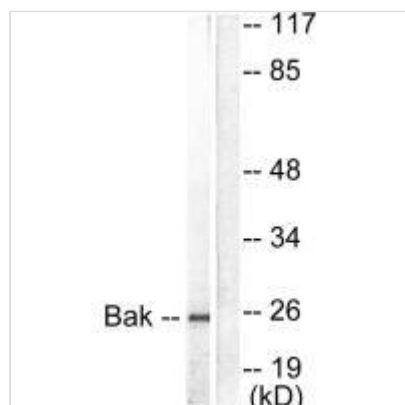


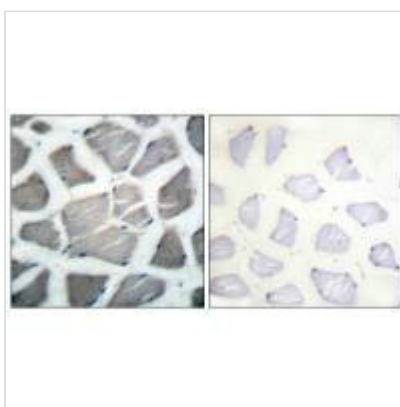
BAK1 Antibody

Product Code	CSB-PA886292
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16611
Immunogen	Synthesized peptide derived from Human Bak.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total Bak protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:200,IF:1:100-1:200
Relevance	In the presence of an appropriate stimulus, accelerates programmed cell death by binding to, and antagonizing the anti-apoptotic action of BCL2 or its adenovirus homolog E1B 19k protein. Low micromolar levels of zinc ions inhibit the promotion of apoptosis. Takuma Uo, J. Biol. Chem., Mar 2005; 280: 9065 - 9073. Pierre-François Cartron, Mol. Cell. Biol., Jul 2003; 23: 4701 - 4712. Joslyn K. Brunelle, J. Biol. Chem., Feb 2004; 279: 4305 - 4312. Neil A. Jones, Mol. Pharmacol., May 1998; 53: 819.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Bcl-2 homologous antagonist/killer; Apoptosis regulator BAK; Bcl-2-like 7 protein; BAK1; BAK
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	BAK1

Image



Western blot analysis of extracts from 293 cells, using Bak antibody.



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using Bak antibody.