Recombinant DGRmAb®

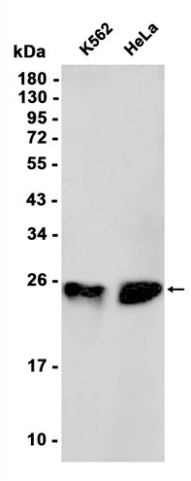
Bak (DGR12353) Rabbit mAb

db11087 **Package : 10μL 20μL 50μL 100μL**

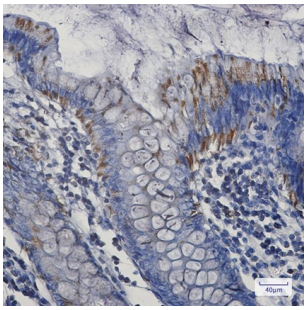
Product Name : Bak (DGR12353) Rabbit mAb
Cat.No.: db11087
Synonyms : BAK; CDN1; BCL2L7; BAK-LIKE
Application : WB, IHC-P, FC, IP
Reactivity : Human
Host species : Rabbit

Background	The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form oligomers or heterodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein localizes to mitochondria, and functions to induce apoptosis. It interacts with and accelerates the opening of the mitochondrial voltage-dependent anion channel, which leads to a loss in membrane potential and the release of cytochrome c. This protein also interacts with the tumor suppressor P53 after exposure to cell stress. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human Bak
Gene ID	578
Swiss Prot	Q16611
Synonyms	BAK; CDN1; BCL2L7; BAK-LIKE
Reactivity	Human
Application	WB, IHC-P, FC, IP
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:100-1:200 FC: 1:20 IP: 1:20
Calculated MW	23 kDa
Observed MW	23 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12353

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, C6 cells using db11122 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human colon cancer using db11087 antibody.