Recombinant DGRmAb®

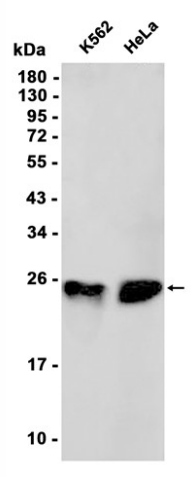
Bak (DGR12353) Rabbit mAb (PBS Only)

db11087-PBS **Package : 10μg 100μg**

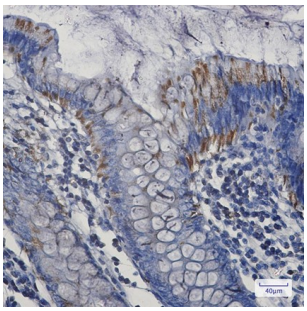
Product Name : Bak (DGR12353) Rabbit mAb (PBS Only)
Cat.No.: db11087-PBS
Synonyms : BAK; CDN1; BCL2L7; BAK-LIKE
Application : WB, IHC-P, FC, IP
Reactivity : Human
Host species : Rabbit

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
Calculated MW	23 kDa
Observed MW	23 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12353
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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.