Recombinant DGRmAb®

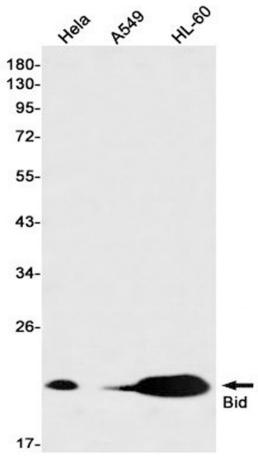
Bid (DGR32931) Rabbit mAb (PBS Only)

db11490-PBS **Package : 10μg 100μg**

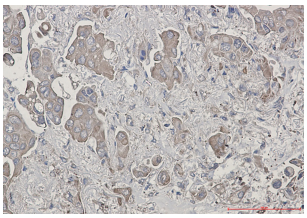
Product Name : Bid (DGR32931) Rabbit mAb (PBS Only)
Cat.No.: db11490-PBS
Synonyms : FP497
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2, and thus regulate apoptosis. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined. [provided by RefSeq, Jan 2020]
Immunogen	A synthetic peptide of human Bid
Gene ID	637
Swiss Prot	P55957
Synonyms	FP497
Reactivity	Human
Application	WB, IHC-P, ICC/IF, FC, IP
Calculated MW	22 kDa
Observed MW	22 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR32931
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

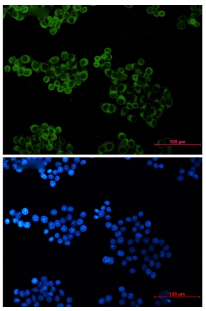
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Bid in Hela,A549,HL-60 using Bid antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded liver cancer tissue using db11490 antibody.



Immunofluorescent analysis of HeLa cells using db11490 antibody (green), and DAPI (blue).