Recombinant DGRmAb®

GRP78 BiP (DGR14942) Rabbit mAb (PBS Only)

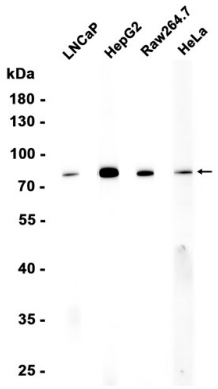
db15196-PBS **Package : 10μg 100μg**

Product Name : GRP78 BiP (DGR14942) Rabbit mAb (PBS Only)
Cat.No.: db15196-PBS
Synonyms : BIP; MIF2; GRP78; HEL-S-89n
Application : WB, IHC-P, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	The protein encoded by this gene is a member of the heat shock protein 70 (HSP70) family. It is localized in the lumen of the endoplasmic reticulum (ER), and is involved in the folding and assembly of proteins in the ER. As this protein interacts with many ER proteins, it may play a key role in monitoring protein transport through the cell.[provided by RefSeq, Sep 2010]
Immunogen	A synthetic peptide of human GRP78 BiP
Gene ID	3309
Swiss Prot	P11021
Synonyms	BIP; MIF2; GRP78; HEL-S-89n
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, FC
Calculated MW	72 kDa
Observed MW	78 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14942
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 LNCaP,HepG2,RAW264.7,HeLa cells using db15196 at 1:1000.