

Recombinant

DGRmAb®

**Endo G (DGR32129) Rabbit mAb (PBS Only)**

db13569-PBS

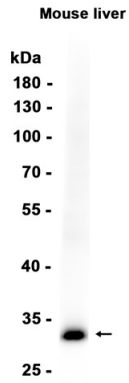
Package : 10µg 100µg

**Product Name** : Endo G (DGR32129) Rabbit mAb (PBS Only)**Cat.No.:** db13569-PBS**Synonyms** : ENDOG; Endonuclease G**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

<b>Background</b>	The protein encoded by this gene is a nuclear encoded endonuclease that is localized in the mitochondrion. The encoded protein is widely distributed among animals and cleaves DNA at GC tracts. This protein is capable of generating the RNA primers required by DNA polymerase gamma to initiate replication of mitochondrial DNA. [provided by RefSeq, Jul 2008]
<b>Immunogen</b>	A synthetic peptide of human Endo G
<b>Gene ID</b>	2021
<b>Swiss Prot</b>	Q14249
<b>Synonyms</b>	ENDOG; Endonuclease G
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB
<b>Calculated MW</b>	33 kDa
<b>Observed MW</b>	33 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR32129
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	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 Mouse liver tissue using [db13569](#) at 1:1000.