



Recombinant

DGRmAb[®]

Endo G (DGR32129) Rabbit mAb

db13569 Package : 10μL 20μL 50μL 100μL

Product Name: Endo G (DGR32129) Rabbit mAb

Cat.No.: db13569

Synonyms: ENDOG; Endonuclease G

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background 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]

Immunogen A synthetic peptide of human Endo G

Gene ID 2021

Swiss Prot Q14249

Synonyms ENDOG; Endonuclease G

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 33 kDa

Observed MW 33 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR32129

Isotype IgG

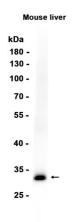
Purity Affinity Purification

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 Mouse liver tissue using db13569 at 1:1000.