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ENDOGL1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50601

Specification

ENDOGL1 Antibody - Product Information

Application	**WB**
Primary Accession	Q9Y2C4
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41,16,26,35 KDa**
Antigen Region	**195-223**

ENDOGL1 Antibody - Additional Information

Gene ID 9941

Other Names
Nuclease EXOG, mitochondrial, 3130-, Endonuclease G-like 1, Endo G-like 1, EXOG, ENDOGL1, ENDOGL2, ENGL

Dilution
WB~~ 1:1000

Format
Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions
-20℃

ENDOGL1 Antibody - Protein Information

Name EXOG

Synonyms ENDOGL1, ENDOGL2, ENGL

Function
Endo/exonuclease with nicking activity towards supercoiled DNA, a preference for single-stranded DNA and 5'-3' exonuclease activity.

Cellular Location
Mitochondrion inner membrane

Tissue Location
Ubiquitous.

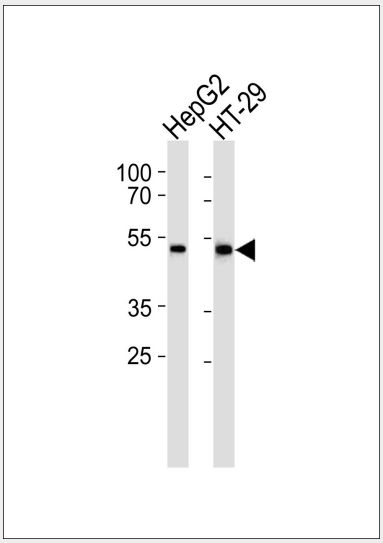
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ENDOGL1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ENDOGL1 Antibody - Images



Western blot analysis of lysates from HepG2,HT-29 cell line (from left to right),using ENDOGL1 Antibody(AP50601). AP50601 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

ENDOGL1 Antibody - Background

Endo/exonuclease with nicking activity towards supercoiled DNA, a preference for single-stranded DNA and 5'-3' exonuclease activity.

ENDOGL1 Antibody - References

Daigo Y.,et al.DNA Res. 6:37-44(1999).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Rigbolt K.T.,et al.Sci. Signal. 4:RS3-RS3(2011).