

ENDOGL1 / ENGL Rabbit mAb

Catalog No: #60109

Package Size: #60109-1 50ul #60109-2 100ul

Description

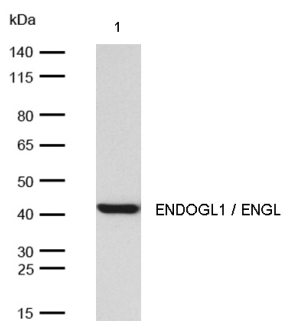
Product Name	ENDOGL1 / ENGL Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	ENDOGL1 / ENGL Antibody detects endogenous levels of total ENDOGL1 / ENGL
Immunogen Description	A synthesized peptide derived from human ENDOGL1 / ENGL
Other Names	Endo G like 1; ENDOGL1; ENDOGL2; Endonuclease G like 1; Endonuclease G like 2; ENGL; ENGLA; ENGLB; Exog; Nuclease EXOG;
Accession No.	Uniprot:Q9Y2C4
Calculated MW	Predicted band size: 41 kDa
SDS-PAGE MW	Observed band size: 41 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

Images



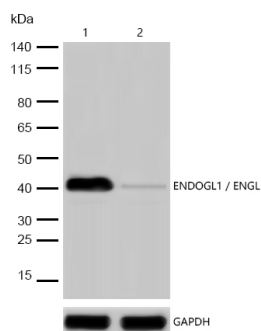
All lanes: ENDOGL1 / ENGL Rabbit mAb at 1/1k dilution

Lane 1 : HepG2 whole cell lysates
Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 41 kDa
Observed band size: 41 kDa

Exposure time: 3 seconds

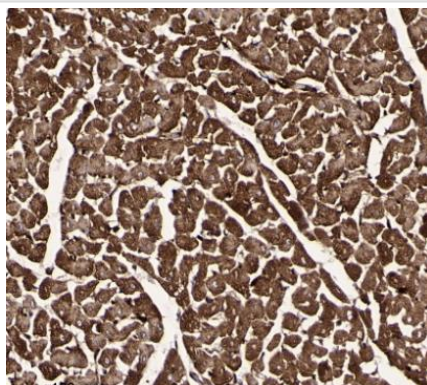


All lanes: ENDOGL1 / ENGL Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type Hela cell lysate

Lane 2 : ENDOGL1 / ENGL Rabbit mAb knockdown Hela cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human heart tissue stained for ENDOGL1 / ENGL using 60109 at 1/100 dilution in immunohistochemical analysis.

Background

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.