

Product Datasheet

POLG2 Antibody (Center) (orb1931410)

Catalog Number	orb1931410
Category	Antibodies
Description	POLG2 Antibody (Center)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
UniProt ID	Q9UHN1
MW	54911 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:100-500
Specificity	This POLG2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 205-234 amino acids from the Central region of human POLG2.
Antibody Type	Primary Antibody

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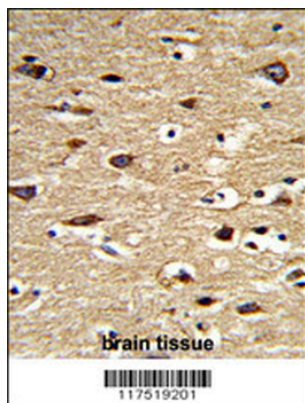
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Storage

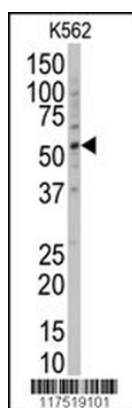
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

Note

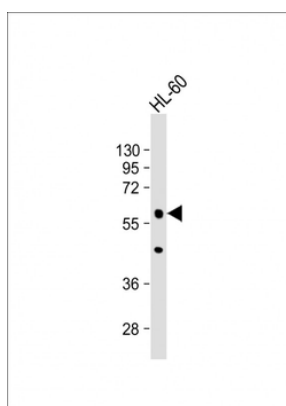
For research use only



Formalin-fixed and paraffin-embedded human brain tissue reacted with POLG2 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of anti-POLG2 Antibody (Center) in K562 cell line lysates (35 ug/lane). POLG2 (arrow) was detected using the purified Pab.



Anti-POLG2 Antibody (Center) at 1:1000 dilution + HL-60 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 55 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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