
Product Name: POLG Rabbit Monoclonal antibody**Catalog #: AMRe03155**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 140 kDa; Observed MW: 140 kDa

Antigen Information

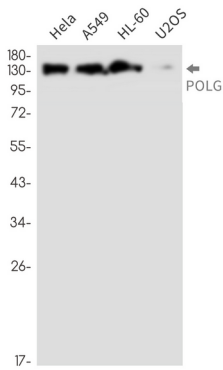
Gene Name	POLG
Alternative Names	MDP1; PEO; PoIG alpha; POLG; POLG1; POLGA; SANDO; SCAE
Gene ID	5428
SwissProt ID	P54098
Immunogen	A synthetic peptide of human POLG

Background

Involved in the replication of mitochondrial DNA.

Research Area

Image Data



Western blot analysis of POLG in HeLa, A549, HL-60, U2OS lysates using POLG antibody.