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Datasheet for ABIN6740704
anti-PAPOLG antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	PAPOLG
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Dog, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAPOLG antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human PAPOLG (Q9BWT3, NP_075045). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Platypus (100%), Lizard, Xenopus (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PAPOLG
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Guinea pig (100%) Xenopus (85%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: PAPOLG

Alternative Name: PAPOLG ([PAPOLG Products](#))

Background: Name/Gene ID: PAPOLG

Synonyms: PAPOLG, PAP2, PAPG, Neo-PAP, Neo-poly(A) polymerase, PAP-gamma, Poly(A) polymerase gamma, SRP RNA 3-adenylating enzyme

Gene ID: 64895

NCBI Accession: [NP_075045](#)

UniProt: [Q9BWT3](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.