



Datasheet for ABIN6737990 **anti-POPDC2 antibody (AA 218-267)**



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1 Image

Overview

Quantity:	100 µL
Target:	POPDC2
Binding Specificity:	AA 218-267
Reactivity:	Human, Mouse, Rat, Rabbit, Zebrafish (Danio rerio), Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POPDC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa218-267 of human POPDC2 (Q9HBU9, NP_071418). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Rabbit (100%), Elephant, Panda, Bovine, Horse, Pig, Opossum, Guinea pig (92%), Bat, Turkey, Zebra finch, Chicken (85%), Sparrow (81%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human POPDC2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat (100%) Bovine, Horse, Pig, Guinea pig (92%) Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target: POPDC2

Alternative Name: POPDC2 ([POPDC2 Products](#))

Background: Name/Gene ID: POPDC2

Synonyms: POPDC2, Popeye protein 2, POP2, Popeye domain containing 2

Gene ID: 64091

NCBI Accession: [NP_071418](#)

UniProt: [Q9HBU9](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

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 term use (up to 1 year)

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



Image 1.