

**DATASHEET**

**FOPNL Rabbit Polyclonal Antibody**

CAT. NO. APA15655

**KEY FEATURES**

Target	FOPNL	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

**BACKGROUND**

Involved in the biogenesis of cilia . Required for the recruitment of PLK1 to centrosomes and S phase progression .

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

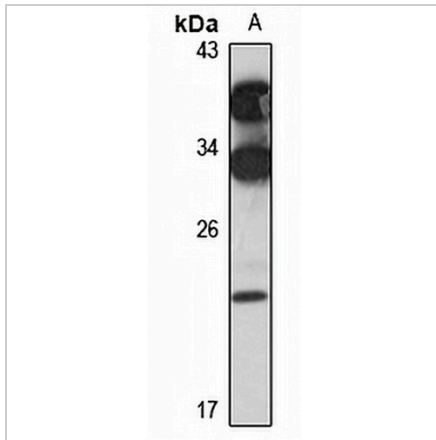
Description	Rabbit polyclonal antibody to FOPNL
Specificity	Recognizes endogenous levels of FOPNL protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FOPNL. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 19 kD; Observed: 20 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	C16orf63; FOR20; PHSECRG2; LisH domain-containing protein FOPNL; FGFR1OP N-terminal-like protein; FOP-related protein of 20 kDa
Gene Symbol	FOPNL
Entrez Gene	123811(Human); 66086(Mouse)
SwissProt	Q96NB1(Human); Q9CZS3(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of FOPNL expression in mouse testis (A) whole cell lysates.  
(Predicted band size: 19 kD; Observed band size: 20 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.