

DATASHEET

TPPP3 Rabbit Polyclonal Antibody

CAT. NO. APA12991

KEY FEATURES

Target	TPPP3	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	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

Regulator of microtubule dynamic that has microtubule bundling activity . Required for embryo implantation; possibly by regulating beta-catenin . Also required for decidualization via regulation of beta-catenin .

APPLICATION

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

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

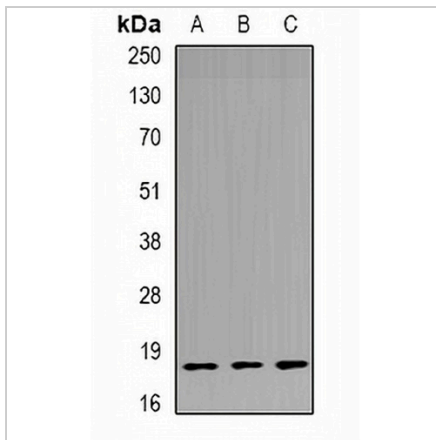
Description	Rabbit polyclonal antibody to TPPP3
Specificity	Recognizes endogenous levels of TPPP3 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TPPP3
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 18 kD; Observed: 18 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	Tubulin polymerization-promoting protein family member 3; TPPP/p20
Gene Symbol	TPPP3
Entrez Gene	51673(Human); 67971(Mouse); 291966(Rat)
SwissProt	Q9BW30(Human); Q9CRB6(Mouse); Q5PPN5(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact 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 TPPP3 expression in mouse lung (A), mouse brain (B), rat lung (C) whole cell lysates. (Predicted band size: 18 kD; Observed band size: 18 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.