

TPPP3 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12021

Product Information

Application	WB
Primary Accession	Q5PPN5
Other Accession	NM_016140 , NP_057224
Reactivity	Human, Mouse, Rat, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18980

Additional Information

Gene ID	291966
Alias Symbol	CGI-38, p20, p25gamma
Other Names	Tubulin polymerization-promoting protein family member 3, Tppp3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TPPP3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	TPPP3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Tppp3
Function	Regulator of microtubule dynamic that has microtubule bundling activity (By similarity). Required for embryo implantation; possibly by regulating beta-catenin (By similarity). Also required for decidualization via regulation of beta-catenin (By similarity).
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q9BW30}. Cytoplasm, cytoskeleton {ECO:0000250 UniProtKB:Q9BW30}

Images



WB Suggested Anti-TPPP3 Antibody Titration: 0.2-1 μ g/ml
Positive Control: THP-1 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.