

Anti-TTC19 antibody



Description	Unconjugated Rabbit polyclonal to TTC19
Model	STJ191747
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	54902
Gene Symbol	TTC19
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	TTC19 Polyclonal Antibody detects endogenous levels of protein.
Purification	TTC19 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Tetratricopeptide repeat protein 19, mitochondrial TPR repeat protein 19
Molecular Weight	41 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:26006OMIM:613814
Alternative Names	Tetratricopeptide repeat protein 19, mitochondrial TPR repeat protein 19
Function	Mitochondrial protein required for formation of the mitochondrial complex III . May also be required for the abscission step in cytokinesis, possibly regulating the ESCRT-III complex via its interaction with CHMP4B . However, the involvement in cytokinesis requires additional experimental evidence.
Cellular Localization	Mitochondrion inner membrane. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Midbody. According to some authors, localizes to the centrosome during all stages of the cell cycle and is recruited to the midbody during cytokinesis . However, the midbody localization could not be confirmed by others .

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