



TTC19 Polyclonal Antibody

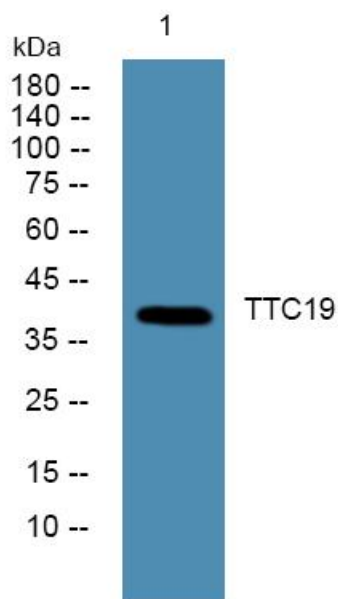
Catalog No	YP-Ab-06511
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TTC19
Protein Name	Tetratricopeptide repeat protein 19, mitochondrial (TPR repeat protein 19)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TTC19 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	41kD
Cell Pathway	Mitochondrion inner membrane .
Tissue Specificity	Brain,Muscle,
Function	caution:It is uncertain whether Met-1 or Met-122 is the initiator.,similarity:Contains 5 TPR repeats.,
Background	This gene encodes a protein with a tetratricopeptide repeat (TPR) domain containing several TPRs of about 34 aa each. These repeats are found in a variety of organisms including bacteria, fungi and plants, and are involved in a variety of functions including protein-protein interactions. This protein is embedded in the inner mitochondrial membrane and is involved in the formation of the mitochondrial respiratory chain III. It has also been suggested that this protein plays a role in cytokinesis. Mutations in this gene cause mitochondrial complex III deficiency. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2012],
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night