

Rabbit anti-Human TTC19 Polyclonal Antibody | anti-TTC19 antibody

TTC19 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233659	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

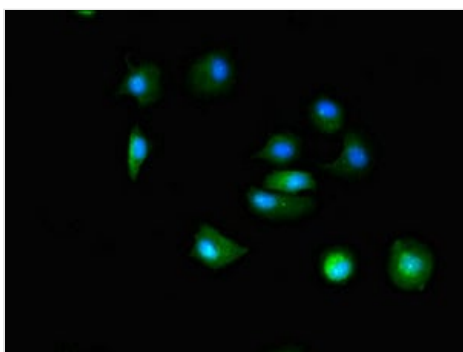
PRODUCT SYNONYMS

TTC19; Polyclonal Antibody; TTC19 Antibody; Tetratricopeptide repeat protein 19; mitochondrial; TPR repeat protein 19; anti-TTC19 antibody

PRODUCT SPECIFICATIONS

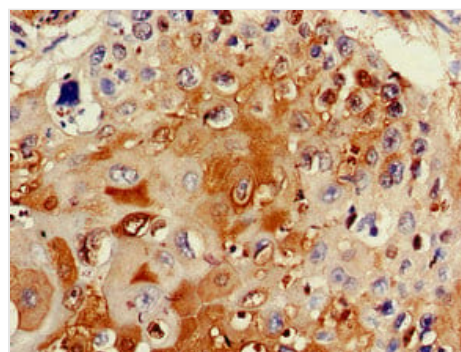
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	273
Applicable Applications for anti-TTC19 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Tetratricopeptide repeat protein 19, mitochondrial protein (108-380AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA233659 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human cervical cancer using AAA233659 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TTC19 antibody	Mitochondrial protein required for formation of the mitochondrial complex III (PubMed:21278747). May also be required for the abscission step in cytokinesis, possibly regulating the ESCRT-III complex via its interaction with CHMP4B (PubMed:20208530). However, the involvement in cytokinesis requires additional experimental evidence.
Product Categories/Family for anti-TTC19 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	406601116
NCBI GeneID	54902
NCBI Accession #	NP_001258349.1
NCBI GenBank Nucleotide #	NM_001271420.1
UniProt Accession #	Q6DKK2; Q2M248; Q7L3U8; Q9H6G3; Q9NXB2; A8MZ52; B3KP62; B4DN65
Molecular Weight	42,457 Da
NCBI Official Full Name	tetratricopeptide repeat protein 19, mitochondrial isoform 2
NCBI Official Synonym Full Names	tetratricopeptide repeat domain 19
NCBI Official Symbol	TTC19
NCBI Official Synonym Symbols	MC3DN2; 2010204O13Rik
NCBI Protein Information	tetratricopeptide repeat protein 19, mitochondrial
UniProt Protein Name	Tetratricopeptide repeat protein 19, mitochondrial
UniProt Gene Name	TTC19
UniProt Synonym Gene Names	TPR repeat protein 19

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ttc19-antibody-immunofluorescence-immunohistochemistry-elisa/233659>