

Rabbit MTUS1 Polyclonal Antibody | anti-MTUS1 antibody

MTUS1 Polyclonal Antibody

CATALOG # AAA168534	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

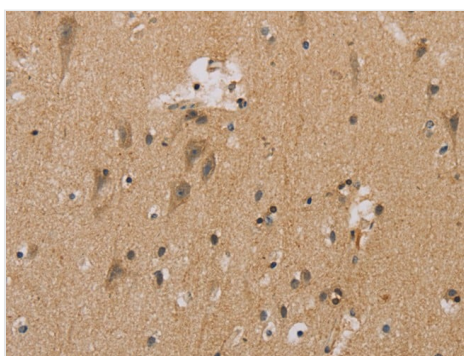
PRODUCT SYNONYMS

MTUS1; Polyclonal Antibody; MTUS1 Polyclonal Antibody; ATBP; ATIP; ICIS; MP44; MTSG1; anti-MTUS1 antibody

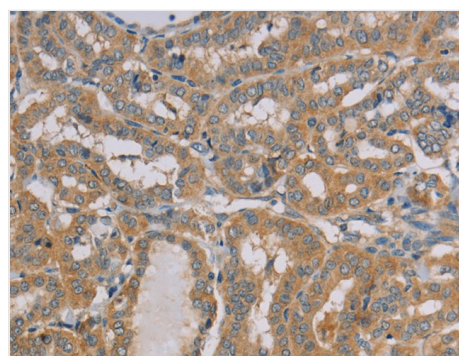
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	415
Applicable Applications for anti-MTUS1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MTUS1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using MTUS1 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MTUS1 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-MTUS1 antibody

This gene encodes a protein which contains a C-terminal domain able to interact with the angiotension II (AT2) receptor and a large coiled-coil region allowing dimerization. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the transcript variants has been shown to encode a mitochondrial protein that acts as a tumor suppressor and participates in AT2 signaling pathways.

NCBI AND UNIPROT INFORMATION

NCBI GI #	262050666
NCBI GeneID	57509
NCBI Accession #	NP_001159865.1
NCBI GenBank Nucleotide #	NM_001166393.1
Molecular Weight	48,050 Da
NCBI Official Full Name	microtubule-associated tumor suppressor 1 isoform 6
NCBI Official Synonym Full Names	microtubule associated tumor suppressor 1
NCBI Official Symbol	MTUS1
NCBI Official Synonym Symbols	ATBP; ATIP; ICIS; MP44; MTSG1
NCBI Protein Information	microtubule-associated tumor suppressor 1; AT2 receptor-binding protein; AT2 receptor-interacting protein; AT2R binding protein; angiotensin-II type 2 receptor-interacting protein; erythroid differentiation-related; mitochondrial tumor suppressor gene 1; transcription factor MTSG1
UniProt Protein Name	Microtubule-associated tumor suppressor 1
UniProt Gene Name	MTUS1
UniProt Synonym Gene Names	ATBP; ATIP; GK1; KIAA1288; MTSG1
UniProt Entry Name	MTUS1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mtus1-antibody-immunohistochemistry-elisa/168534>