

Rabbit MTOR Polyclonal Antibody | anti-MTOR antibody

MTOR Polyclonal Antibody

CATALOG # AAA167613	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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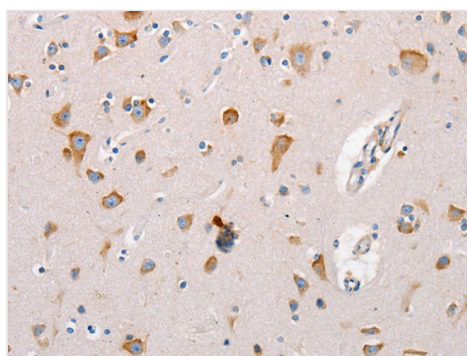
PRODUCT SYNONYMS

MTOR; Polyclonal Antibody; MTOR Polyclonal Antibody; FRAP; FRAP1; FRAP2; RAFT1; RAPT1; anti-MTOR antibody

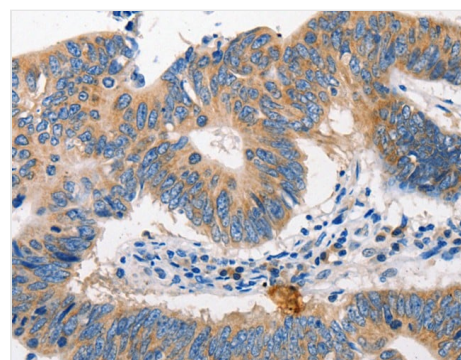
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	1119
Applicable Applications for anti-MTOR antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MTOR
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 MTOR Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using MTOR Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-MTOR antibody

The protein encoded by this gene belongs to a family of phosphatidylinositol kinase-related kinases. These kinases mediate cellular responses to stresses such as DNA damage and nutrient deprivation. This protein acts as the target for the cell-cycle arrest and immunosuppressive effects of the FKBP12-rapamycin complex. The ANGPTL7 gene is located in an intron of this gene.

Product Categories/Family for anti-MTOR antibody

Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	433687128
Molecular Weight	128,554 Da
NCBI Official Full Name	mTOR, partial
UniProt Protein Name	MTOR
UniProt Entry Name	L0L3U6_CARMA

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://stage.aaabiotech.com/polyclonal/mtor-antibody-immunohistochemistry-elisa/167613>