

Rabbit anti-Human, Mouse TORC1 Polyclonal Antibody | anti-TORC1 antibody

Rabbit anti-TORC1 IHC Antibody, Affinity Purified

CATALOG # AAA214029	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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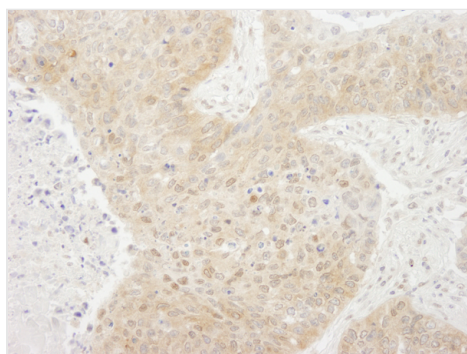
PRODUCT SYNONYMS

TORC1; Polyclonal Antibody; Rabbit anti-TORC1 IHC Antibody; Affinity Purified; MAML2; TORC-1; WAMTP1; Transducer of regulated cAMP response element-binding protein 1; transducer of regulated cAMP response element-binding protein (CREB) 1; Transducer of CREB protein 1; mucoepidermoid carcinoma translocated protein 1; CREB-regulated transcription coactivator 1; Mastermind-like protein 2; MECT1; Mam-2; CREB regulated transcription coactivator 1; anti-TORC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-TORC1 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Zebrafish, Dog, Horse, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, African elephant, Tasmanian devil, Nile tilapia, Thirteen-lined ground squirrel, Japanese pufferfish, Little brown bat, Three-spined stickleback, Northern white-cheeked gibbon, Spotted green pufferfish, White-tufted-ear marmoset, Chinese hamster, Small-eared galago, Naked mole rat
Immunogen	Between 584 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human TORC1 by immunohistochemistry. Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-TORC1 (Cat. No. AAA214029) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse TORC1 by immunohistochemistry. Sample: FFPE section of mouse brain. Antibody: Affinity purified rabbit anti-TORC1 (Cat. No. AAA214029) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-TORC1 antibody	TORC1 (transducer of regulated CREB activity 1) is part of a family of CREB (cAMP response element-binding protein) coactivators that also includes TORC2 and TORC3. These proteins function to activate CREB-dependent transcription in response to cAMP and calcium signaling pathways. The TORC family of proteins has been shown to regulate transcription of PGC-1 alpha, a regulator of mitochondrial genes.
Product Categories/Family for anti-TORC1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	23373
UniProt Accession #	Q6UUV9
UniProt Protein Name	CREB-regulated transcription coactivator 1
UniProt Gene Name	CRTC1
UniProt Synonym Gene Names	TORC-1; Transducer of CREB protein 1
UniProt Entry Name	CRTC1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/torc1-antibody-immunohistochemistry-elisa/214029>