

Rabbit anti-Human, Mouse Rtf1 Polyclonal Antibody | anti-RTF1 antibody

Rabbit anti-Rtf1 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213914	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

Rtf1; Polyclonal Antibody; Rabbit anti-Rtf1 IHC Antibody; Affinity Purified; ortholog of mouse gene trap locus 7; RNA polymerase-associated protein RTF1 homolog; GTL7; Paf1/RNA polymerase II complex component; homolog; KIAA0252; RTF1 homolog; anti-RTF1 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-RTF1 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Zebrafish, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Chinese hamster, Tasmanian devil, Little brown bat, Ferret, Crab-eating macaque, Nile tilapia, Thirteen-lined ground squirrel, Zebra finch, Northern white-cheeked gibbon, Naked mole rat, Gray short-tailed opossum, Green anole, Japanese pufferfish, African elephant, Medaka fish, Three-spined stickleback, Spotted green pufferfish, White-tufted-ear marmoset
Immunogen	Between 660 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 Rtf1 by immunohistochemistry. Sample: FFPE section of human skin carcinoma. Antibody: Affinity purified rabbit anti-Rtf1 (Cat. No. AAA213914) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human Rtf1 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Rtf1 (Cat. No. AAA213914) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse Rtf1 by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-Rtf1 (Cat. No. AAA213914) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RTF1 antibody	In yeast, Rtf1 is a component of the Paf1/RNA polymerase II complex. The Paf1 complex interacts with RNA polymerase II and functions to modify chromatin during transcription. Rtf1 appears to be important for histone H2B ubiquitination by Rad6 and for methylation of histone H3 catalyzed by the Set1/COMPASS complex that functions during transcription elongation.
Product Categories/Family for anti-RTF1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	195976782
NCBI GeneID	23168
NCBI Accession #	NP_055953.3
NCBI GenBank Nucleotide #	NM_015138.4
UniProt Accession #	Q92541; Q96BX6
Molecular Weight	80,313 Da
NCBI Official Full Name	RNA polymerase-associated protein RTF1 homolog
NCBI Official Synonym Full Names	Rtf1, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae)
NCBI Official Symbol	RTF1
NCBI Official Synonym Symbols	GTL7; KIAA0252
NCBI Protein Information	RNA polymerase-associated protein RTF1 homolog; ortholog of mouse gene trap locus 7
UniProt Protein Name	RNA polymerase-associated protein RTF1 homolog
UniProt Gene Name	RTF1
UniProt Synonym Gene Names	KIAA0252
UniProt Entry Name	RTF1_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/rtf1-antibody-immunohistochemistry-immunohistochemistry-elisa/213914>