

Rabbit UPF1 Polyclonal Antibody | anti-UPF1 antibody

UPF1 Polyclonal Antibody

CATALOG # AAA168741	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

UPF1; Polyclonal Antibody; UPF1 Polyclonal Antibody; HUPF1; NORF1; RENT1; smg-2; pNORF1; anti-UPF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	165
Applicable Applications for anti-UPF1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human UPF1
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.

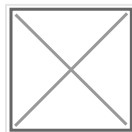
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using UPF1 Polyclonal Antibody at dilution of 1:35


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using UPF1 Polyclonal Antibody at dilution of 1:35


WB (Western Blot)

Western Blot analysis of Raji cell using UPF1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-UPF1 antibody	This gene encodes a protein that is part of a post-splicing multiprotein complex involved in both mRNA nuclear export and mRNA surveillance. mRNA surveillance detects exported mRNAs with truncated open reading frames and initiates nonsense-mediated mRNA decay (NMD). When translation ends upstream from the last exon-exon junction, this triggers NMD to degrade mRNAs containing premature stop codons. This protein is located only in the cytoplasm. When translation ends, it interacts with the protein that is a functional homolog of yeast Upf2p to trigger mRNA decapping. Use of multiple polyadenylation sites has been noted for this gene.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	636742955
Molecular Weight	17,517 Da
NCBI Official Full Name	UPF1, partial
UniProt Protein Name	UPF1
UniProt Gene Name	UPF1
UniProt Entry Name	A0A059XAM1_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/upf1-antibody-immunohistochemistry-western-blot-elisa/168741>