



# **UPF1 Polyclonal Antibody**

<b>Product Details</b>	
Size	100 μL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 819-1118 of human UPF1/RENT1 (NP_0029022)
Form	liquid
Concentration	0.85 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2806006

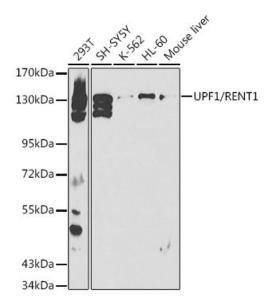
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Immunoprecipitation (IP)	1:50-1:200	-

## **Product Specific Information**

Positive Samples: 293T, SH-SY5Y, K-562, HL-60, Mouse liver; Cellular Location: Cytoplasm, Nucleus, P-body

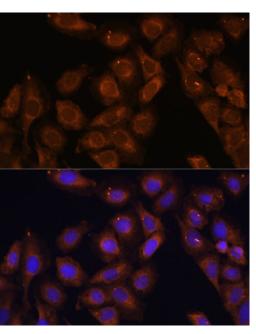
Immunogen sequence: QEVEIASVDA FQGREKDFII LSCVRANEHQ GIGFLNDPRR LNVALTRARY GVIIVGNPKA LSKQPLWNHL LNYYKEQKVL VEGPLNNLRE SLMQFSKPRK LVNTINPGAR FMTTAMYDAR EAIIPGSVYD RSSQGRPSSM YFQTHDQIGM ISAGPSHVAA MNIPIPFNLV MPPMPPPGYF GQANGPAAGR GTPKGKTGRG GRQKNRFGLP GPSQTNLPNS QASQDVASQP FSQGALTQGY ISMSQPSQMS QPGLSQPELS QDSYLGDEFK SQIDVALSQD STYQGERAYQ HGGVTGLSQY

**Product Images For UPF1 Polyclonal Antibody** 



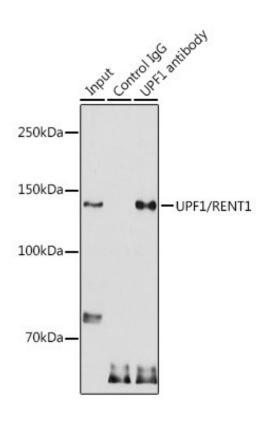
#### UPF1 Antibody (PA5-90296) in WB

Western blot analysis of UPF1 in extracts of various cell lines. Samples were incubated with UPF1 Polyclonal antibody (Product # PA5-90296) using a dilution of 1:500, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



### UPF1 Antibody (PA5-90296) in ICC/IF

Immunofluorescence analysis of UPF1 in U-2 OS cells. Samples were incubated with UPF1 Polyclonal antibody (Product # PA5-90296) using a dilution of 1:100. Blue: DAPI for nuclear staining.



#### UPF1 Antibody (PA5-90296) in IP

Immunoprecipitation of UPF1 in 300 g extracts of Hela cells. Samples were precipitated with 3 g UPF1 Polyclonal antibody (Product # PA5-90296). Western blot was performed from the immunoprecipitate using UPF1 Polyclonal antibody (Product # PA5-90296) at a dilution of 1:1,000.

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTES, EXPERS SOR IMPELP ABER GRANTED INITY. IMPLIED WARRANTES OF MERCHANTBAILITY, ETINESS FOR ANY PARTICULAR PURPOSS, CR. NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLICATION TO REPAIR, REPLACE OR REFUND FOR THE PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF PROCE MAJEURE, (II) MISUSS, FAULT OR NEGLIGIACE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, or vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.