

## Anti-UPF2 antibody (1153-1272) (STJ29171)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

### PRODUCT PROPERTIES

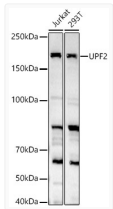
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 148kDa Observed Mw: 170kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

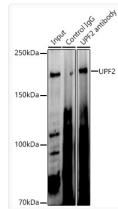
Gene ID	<a href="#">26019</a>
Gene Symbol	<a href="#">UPF2</a>
UniProt ID	<a href="#">RENT2_HUMAN</a>
Immunogen Region	1153-1272
Immunogen Sequence	GPPLGGGEGEAEASDTMPFV MLTRKGNKQQFKILNVPMS QLAANHWNQQQAEQEERMRM KKLTLDINERQEQEDYQEML QSLAQRPAANTNRERRPRY QHPKGAPNADLIFKTGRRR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1153-1272 of human UPF2 (NP_542166.1).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates, using UPF2 rabbit polyclonal antibody (STJ29171) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunoprecipitation analysis of 300ug extracts of 293T cells using 3ug UPF2 rabbit polyclonal antibody (STJ29171 1:200). Western blot was performed from the immunoprecipitate using UPF2 rabbit polyclonal antibody (STJ29171) at a dilution of 1:1000.