

Product Name: RENT1/hUPF1 Rabbit Monoclonal Antibody**Catalog #: AMRe84343**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 124 kDa ; Observed MW: 130 kDa

Antigen Information

Gene Name	RENT1/hUPF1
Alternative Names	HUPF1; KIAA0221; NORF1; RENT1; pNORF1;;Regulator of nonsense transcripts 1
Gene ID	
SwissProt ID	Q92900
Immunogen	A synthesized peptide derived from human Regulator of nonsense transcripts 1

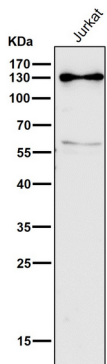
Background

RNA-dependent helicase required for nonsense-mediated decay (NMD) of aberrant mRNAs containing premature stop codons

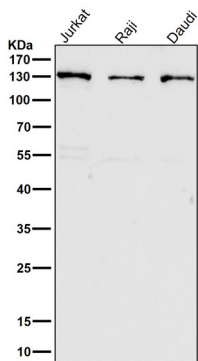
and modulates the expression level of normal mRNAs.

Research Area

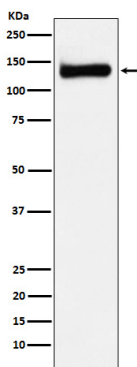
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Western blot analysis of RENT1 / hUPF1 expression in SH-SY5Y cell lysate.