

RENT1 / hUPF1 Rabbit mAb

Catalog No: #59824

Package Size: #59824-1 50ul #59824-2 100ul

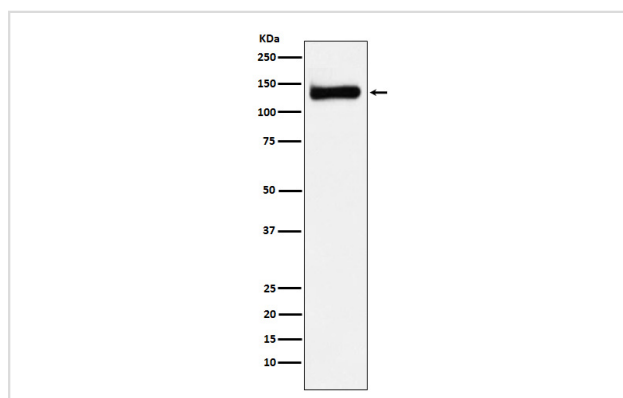
Description

Product Name	RENT1 / hUPF1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	RENT1 / hUPF1 Antibody detects endogenous levels of total RENT1 / hUPF1
Immunogen Description	A synthesized peptide derived from human RENT1 / hUPF1
Other Names	HUPF1; KIAA0221; NORF1; RENT1; pNORF1;
Accession No.	Uniprot:Q92900
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



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

Background

Plays a role in replication-dependent histone mRNA degradation at the end of phase S. Part of a post-splicing multiprotein complex. Involved in nonsense-mediated decay (NMD) as part of the SMG1C complex, a mRNA surveillance complex that recognizes and degrades mRNAs containing premature translation termination codons (PTCs).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.