

Datasheet for ABIN7606163

anti-RENT1/UPF1 antibody



Overview

Quantity:	100 μL
Target:	RENT1/UPF1 (UPF1)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This RENT1/UPF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-RENT1 / hUPF1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RENT1 / hUPF1
Clone:	19U80
Isotype:	IgG
Characteristics:	Anti-RENT1 / hUPF1 Rabbit Monoclonal Antibody (ABIN7606163). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse.
Purification:	Affinity-chromatography

Target Details

Target: RENT1/UPF1 (UPF1)

Target Details

Alternative Name:	UPF1 (UPF1 Products)
Background:	Synonyms: Protein lin-28 homolog B,Lin-28B,LIN28B,CSDD2,
	Tissue Specificity: Expressed at high levels in the placenta and, at mucher lower, in testis and
	fetal liver (PubMed:16971064). Isoform 1 is only detected in placenta and in moderately and
	poorly differentiated hepatocellular carcinoma cells (at protein level). Isoform 2 is detected in
	fetal liver, non-tumor liver tissues, as well as well-differentiated tumor tissues (at protein level
	Tends to be up-regulated in triple-negative (ER-,PR-,HER2-) breast tumors, as well as in liver,
	ovarian, and thyroid carcinomas (PubMed:22118463)
Molecular Weight:	130 kDa
UniProt:	Q92900
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	WB 1:1000-1:5000
	IHC 1:50-1:200
	ICC/IF 1:50-1:200
	IP 1:50
	FC 1:50
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 %
	glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to on

month. Avoid repeated freeze-thaw cycles.