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## anti-LRSAM1 antibody (Biotin)



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Quantity:	100 μL	
Target:	LRSAM1	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This LRSAM1 antibody is conjugated to Biotin	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human LRSAM1	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Purification:	Purified by Protein A.	

#### **Target Details**

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Target:	LRSAM1
Alternative Name:	LRSAM1 (LRSAM1 Products)
Background:	Synonyms: E3 ubiquitin protein ligase LRSAM1, hTAL, Leucine rich repeat and sterile alpha mot containing protein 1, RLE, TAL, Tsg101 associated ligase, LRSM1_HUMAN.
	Background: LRSAM1 is an E3 ubiquitin-protein ligase that mediates monoubiquitination of
	TSG101 at multiple sites, leading to inactivation of the ability of TSG101 to sort endocytic (EGF

## Target Details

receptors) and exocytic (HIV-1 viral proteins) cargos. It selectively regulates cell adhesi	on
molecules and plays a role in receptor endocytosis and viral budding. LRSAM1 contain	s a RING-
type zinc finger, 5 leucine-rich repeats and 1 SAM (sterile alpha motif) domain. The coil	ed coil
domains interact with the SB domain of TSG101. The PTAP motifs mediate the binding	j to UEV
domains. There are 3 isoforms produced by alternative splicing.	

Gene ID:

90678

## **Application Details**

Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months