antibodies - online.com







anti-INTS6 antibody (C-Term)



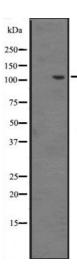


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Overview	
Quantity:	100 μL
Target:	INTS6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTS6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
lmmunogen:	A synthesized peptide derived from human INT6, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	INT6 Antibody detects endogenous levels of total INT6.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).
Target Details	
Target:	INTS6

Target Details

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Alternative Name:	INTS6 (INTS6 Products)	
Background:	Description: Component of the Integrator (INT) complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes (Probable). Mediates recruitment of cytoplasmic dynein to the nuclear envelope, probably as component of the INT complex (PubMed:23904267). May have a tumor suppressor role, an ectopic expression suppressing tumor cell growth (PubMed:15254679, PubMed:16239144). Gene: INTS6	
Molecular Weight:	117 kDa	
Gene ID:	26512	
UniProt:	Q9UL03	
Application Details		
Application Notes:	WB 1:500-1:2000, ELISA(peptide) 1:20000-1:40000	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.	
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:	-20 °C	
Expiry Date:	12 months	



Western Blotting

Image 1. Western blot analysis of INT6 expression in Hela cell lysate, The lane on the left is treated with the antigenspecific peptide.