

For Research Use Only

INTS8 Recombinant monoclonal antibody

Catalog Number: 84382-2-RR



Basic Information

Catalog Number: 84382-2-RR	GenBank Accession Number: BC136754	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 55656	CloneNo.: 253187D5
Source: Rabbit	UNIPROT ID: Q75QN2	Recommended Dilutions: WB: 1:500-1:2000
Isotype: IgG	Full Name: integrator complex subunit 8	
Immunogen Catalog Number: AG34627	Calculated MW: 111 kDa	
	Observed MW: 111 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Daudi cells, HepG2 cells, HuH-7 cells, MCF-7 cells, HeLa cells, mouse brain tissue, rat brain tissue
Species Specificity: human, mouse, rat	

Background Information

Integrator complex subunit 8 (INTS8) is one of the major components of RNA polymerase II and has been demonstrated to be involved in the cleavage of small nuclear RNAs and transcriptional processes (PMID: 34880328). INTS8 was robustly increased in neurodevelopmental diseases and numerous tumors. High INTS8 expression has a tight correlation with poor prognosis in multi-cancers (PMID: 30881114). Western blot analysis detected INTS8 at an apparent molecular mass of 111 kDa.

Storage

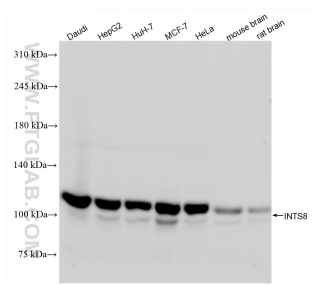
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84382-2-RR (INTS8 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.