

For Research Use Only

TIGD7 Polyclonal antibody

Catalog Number: 21864-1-AP



Basic Information

Catalog Number: 21864-1-AP	GenBank Accession Number: BC069623	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop;	GeneID (NCBI): 91151	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q6NT04	
Isotype: IgG	Full Name: tigger transposable element derived 7	
Immunogen Catalog Number: AG16539	Calculated MW: 549 aa, 63 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : NCI-H1299 cells, NCI-H146 cells
Species Specificity: human	

Background Information

TIGD7, also known as Tigger Transposable Element Derived 7, is a protein-coding gene that belongs to the Tigger subfamily of the Pogo superfamily of DNA-mediated transposons. TIGD7 is expressed in various cell types and tissues. It is involved in functions like metabolism, neuronal signaling, and immune response.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

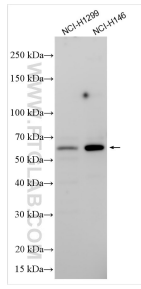
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21864-1-AP (TIGD7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.