

For Research Use Only

OTUD5 Recombinant monoclonal antibody

Catalog Number: 86490-1-RR



Basic Information

Catalog Number: 86490-1-RR	GenBank Accession Number: BC028225	Purification Method: Protein A purification
Concentration: 1000 µg/ml	GeneID (NCBI): 55593	CloneNo.: 251221B9
Source: Rabbit	UNIPROT ID: Q96G74	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: OTU domain containing 5	
Immunogen Catalog Number: AG15190	Calculated MW: 571 aa, 61 kDa	
	Observed MW: 70-75 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells, K-562 cells, NIH/3T3 cells
Species Specificity: human, mouse	

Background Information

The deubiquitinating enzyme OTUD5, also known as deubiquitinating enzyme A (DUBA), is a member of the deubiquitinating enzyme OTU family. By deubiquitinating other proteins, OTUD5 is an important regulator of several physiological processes, such as immune signaling and DNA damage responses. The dysregulation of these processes can increase the risk of associated diseases, including inflammation, cancer and genetic disorders.

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

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

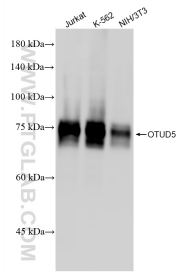
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86490-1-RR (OTUD5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.