

Datasheet for ABIN2775829

anti-TRIM50 antibody (Middle Region)





Go to Product page

	ve	rvi	0	W
\circ	v C	1 V I	\sim	v v

Quantity:	100 μL	
Target:	TRIM50	
Binding Specificity:	Middle Region	
Reactivity:	Human, Rat, Mouse, Cow, Dog, Horse, Rabbit, Guinea Pig, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TRIM50 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TRIM50	
Sequence:	DWRLGVIKGT ASRKGKLNRS PEHGVWLIGL KEGRVYEAFA CPRVPLPVAG	
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 79%, Rat: 86%	
Characteristics:	This is a rabbit polyclonal antibody against TRIM50. It was validated on Western Blot using a cell lysate as a positive control.	
Purification:	Affinity Purified	
Target Details		
Target:	TRIM50	

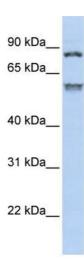
Target Details

Alternative Name:	TRIM50 (TRIM50 Products)
Background: TRIM50 belongs to the TRIM/RBCC family. It contains 1 B box-type zinc finger, 1	
	domain and 1 RING-type zinc finger. TRIM50 is an E3 ubiquitin-protein ligase.
	Alias Symbols: FLJ32804, MGC138357, MGC138359, TRIM50A
	Protein Interaction Partner: TNK2, HDAC6, SQSTM1, UBC, UBE2D4, UBE2E3, UBE2N, UBE2E2,
	UBE2E1, UBE2D3, UBE2D2, UBE2D1,
	Protein Size: 487
Molecular Weight:	55 kDa
Gene ID:	135892
NCBI Accession:	NM_178125, NP_835226
UniProt:	Q86XT4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 487 AA	
Restrictions:	For Research Use only	
Handling		

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-TRIM50 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate