

	<h1>TRIM23 Rabbit pAb</h1>	E 2 5 0 8 3 2 9
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Swiss-Prot No.:	P36406
Altername:	TRIM23
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human TRIM23 (NP_001647.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	ARD1; ARFD1; RNF46
Cellular localization:	Cytoplasm, Golgi apparatus, Lysosome, Membrane
Relevance:	Acts as an E3 ubiquitin-protein ligase. Plays an essential role in autophagy activation during viral infection. Mechanistically, activates TANK-binding kinase 1/TBK1 by facilitating its dimerization and ability to phosphorylate the selective autophagy receptor SQSTM1. In order to achieve this function, TRIM23 mediates 'Lys-27'-linked auto-ubiquitination of its ADP-ribosylation factor (ARF) domain to induce its GTPase activity and its recruitment to autophagosomes (PubMed:28871090).
Source:	Rabbit
Antibody type:	Polyclonal antibody

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Isotype:	Rabbit IgG
Molecular Weight:	64kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000 (Optimal dilutions should be determined by the end user)