

# FLJ36180 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56133

## Product Information

<b>Application</b>	WB, IHC-P, IHC-F, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q8N9V2</a>
<b>Reactivity</b>	Rat, Pig, Dog, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	53002
<b>Physical State</b>	Liquid
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human FLJ36180
<b>Epitope Specificity</b>	/351-450/468
<b>Purity</b>	affinity purified by Protein A
<b>Buffer</b>	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
<b>SIMILARITY</b>	Contains 1 B30.2/SPRY domain. Contains 1 RING-type zinc finger.
<b>SUBUNIT</b>	Interacts with USP5 (By similarity).
<b>Important Note</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
<b>Background Descriptions</b>	The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. TRIML1 (tripartite motif family-like 1), also known as RNF209 (RING finger protein 209), is a 468 amino acid protein that contains one SPRY domain and one RING-type zinc finger. Due to the presence of a RING-type zinc finger motif, TRIML1 may be involved in protein degradation events within the cell.

## Additional Information

<b>Gene ID</b>	339976
<b>Other Names</b>	Probable E3 ubiquitin-protein ligase TRIML1, 2.3.2.27, RING finger protein 209, RING-type E3 ubiquitin transferase TRIML1, Tripartite motif family-like protein 1, TRIML1, RNF209
<b>Dilution</b>	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, ICC=1:100-500, IF=1:100-500, ELISA=1:5000-10000
<b>Format</b>	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

## Protein Information

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<b>Name</b>	TRIML1
<b>Synonyms</b>	RNF209
<b>Function</b>	Probable E3 ubiquitin-protein ligase which plays an important role in blastocyst development.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.