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FLJ36180 Rabbit pAb

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Catalog # AP56133

Product Information

Application	WB
Primary Accession	Q8N9V2
Reactivity	Human
Predicted	Mouse, Rat, Dog, Pig, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53002
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FLJ36180
Epitope Specificity	/351-450/468
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 B30.2/SPRY domain. Contains 1 RING-type zinc finger.
SUBUNIT	Interacts with USP5 (By similarity).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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

Gene ID	339976
Other Names	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
Dilution	WB=1:500-2000
Storage	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.

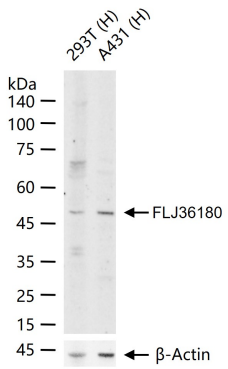
Protein Information

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

Background

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.

Images



25 ug total protein per lane of various lysates (see on figure) probed with FLJ36180 polyclonal antibody, unconjugated (AP56133) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.