

FLJ36180 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56133

Specification

FLJ36180 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8N9V2
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53 KDa
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.

FLJ36180 Polyclonal Antibody - 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~~1:1000
IHC-P~~N/A
IHC-F~~N/A
IF~~1:50~200
ICC~~N/A

\>E~~N/A

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.

FLJ36180 Polyclonal Antibody - Protein Information

Name TRIML1

Synonyms RNF209

Function

Probable E3 ubiquitin-protein ligase which plays an important role in blastocyst development.

FLJ36180 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FLJ36180 Polyclonal Antibody - Images