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TRIM52 Rabbit pAb

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Catalog # AP56565

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q96A61
Reactivity	Mouse
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34653
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TRIM52
Epitope Specificity	161-260/297
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Belongs to the TRIM/RBCC family.

Additional Information

Gene ID	84851
Other Names	E3 ubiquitin-protein ligase TRIM52, 2.3.2.27, RING finger protein 102, Tripartite motif-containing protein 52, TRIM52, RNF102
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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

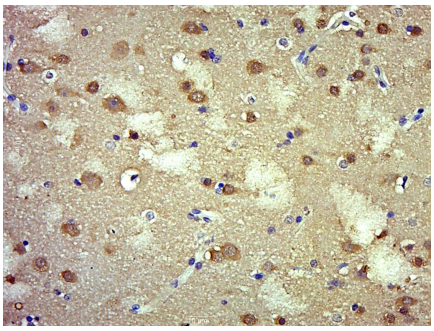
Name	TRIM52
Synonyms	RNF102
Function	E3 ubiquitin-protein ligase (PubMed: 27667714). Positively regulates the NF-kappa-B signaling pathway (PubMed:27667714, PubMed:28073078).

Cellular Location	Cytoplasm. Cytoplasm, cytosol. Nucleus

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (TRIM52) Polyclonal Antibody, Unconjugated (AP56565) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

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