

Product datasheet for **TA326674**

ZNF821 Rabbit Polyclonal Antibody

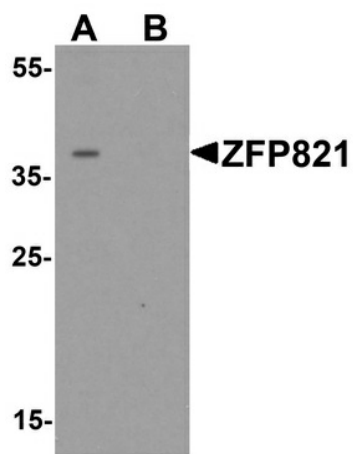
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 0.5 - 1 ug/mL, IF: 20 ug/mL
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	ZNF821 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human ZNF821
Formulation:	ZNF821 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	ZNF821 antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	Predicted: 41 kDa; Observed: 38 kDa
Gene Name:	zinc finger protein 821
Database Link:	NP_001188482.1 Entrez Gene 55565 Human O75541
Background:	The ZNF821 protein contains two C2H2 zinc finger motifs and a score-and-three (23)-amino acid peptide repeat (STPR) domain. The STPR domain of the encoded protein binds to double stranded DNA and may also contain a nuclear localization signal, suggesting that this protein interacts with chromosomal DNA (1). The exact function of ZNF821, however, remains unknown.
Synonyms:	FLJ16350



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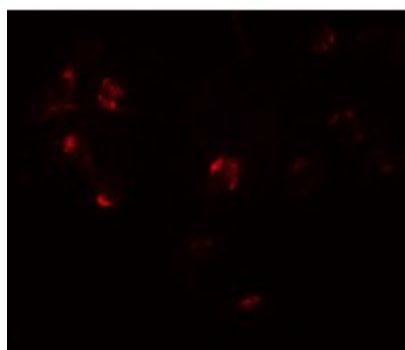
Product images:



Western blot analysis of ZNF821 in Jurkat cell lysate with ZNF821 antibody at 0.5 ug/ml in (A) the absence and (B) the presence of blocking peptide.



Immunocytochemistry of ZNF821 in Jurkat cells with ZNF821 antibody at 2.5 ug/mL.



Immunofluorescence of ZNF821 in Jurkat cells with ZNF821 antibody at 20 ug/mL.