

Product datasheet for **TA343661**

ZNF175 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ZNF175 antibody: synthetic peptide directed towards the C terminal of human ZNF175. Synthetic peptide located within the following region: QRIHTGERPYVCSECGKAFNNRSNFKHQHTTTRDKSYKCSYSVKGFTKQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	81 kDa
Gene Name:	zinc finger protein 175
Database Link:	NP_009078 Entrez Gene 7728 Human Q9Y473
Background:	ZNF175 expression in brain mononuclear phagocytes is a signature for advanced HIV-1 encephalitis. As a transcriptional suppressor, this protein plays a role in macrophage control of viral replication during advanced HIV-1 infection.
Synonyms:	OTK18
Note:	Immunogen Sequence Homology: Horse: 100%; Human: 100%; Bovine: 100%; Rat: 86%; Dog: 85%; Pig: 85%; Mouse: 79%



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Protein Families: Transcription Factors

Product images:



WB Suggested Anti-ZNF175 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: Human Liver