

Product datasheet for **TA329348**

ZNF384 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-ZNF384 antibody: synthetic peptide directed towards the middle region of human ZNF384. Synthetic peptide located within the following region: KKKRMLESGLPEMNDPYVLSPEDDDDHQDKGKTYRCRMCSLTFYSKSEMQ
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54 kDa
Gene Name:	zinc finger protein 384
Database Link:	NP_597733 Entrez Gene 171017 Human Q8TF68
Background:	The specific function of this protein remains unknown. This gene contains long CAG trinucleotide repeats coding consecutive glutamine residues. The gene product may function as a transcription factor, with a potential role in the regulation of neurodevelopment or neuroplasticity. The protein appears to bind and regulate the promoters of MMP1, MMP3, MMP7 and COL1A1. Studies in mouse suggest that nuclear matrix transcription factors (NP/NMP4) may be part of a general mechanical pathway that couples cell construction and function during extracellular matrix remodeling. Multiple transcript variants encoding several isoforms have been found for this gene.



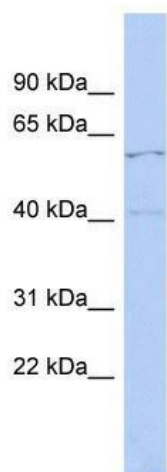
[View online »](#)

Synonyms: CAGH1; CAGH1A; CIZ; ERDA2; NMP4; NP; TNRC1

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-ZNF384 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:
Human Small Intestine