

Product datasheet for **TA340199**

TOE1 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-TOE1 antibody: synthetic peptide directed towards the N terminal of human TOE1. Synthetic peptide located within the following region: VVDVQSNFKEMWPSLLLAIKTANFVAVDTELSGLGDRKSLLNQCIEERY
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>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	56 kDa
Gene Name:	target of EGR1, member 1 (nuclear)
Database Link:	NP_079353 Entrez Gene 114034 Human Q96GM8
Background:	TOE1 belongs to the CAF1 family and 1 C3H1-type zinc finger. TOE1 inhibits cell growth rate and cell cycle. It induces CDKN1A expression as well as TGF-beta expression and mediates the inhibitory growth effect of EGR1.
Synonyms:	FLJ13949



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 85%

Protein Families: Stem cell - Pluripotency, Transcription Factors

Product images:



WB Suggested Anti-TOE1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human brain