

Product datasheet for **TA342422**

TFIISH (TCEA3) 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-TCEA3 antibody: synthetic peptide directed towards the N terminal of human TCEA3. Synthetic peptide located within the following region: WKPEAGLSPPRKKREDPKTRRDSVDSKSSASSSPKRPSVERSNSKSKAE
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:	39 kDa
Gene Name:	transcription elongation factor A3
Database Link:	NP_003187 Entrez Gene 6920 Human O75764
Background:	Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.
Synonyms:	TFIIS; TFIIS.H

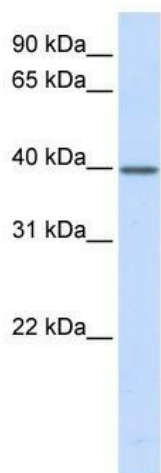


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Note: Immunogen Sequence Homology: Human: 100%; Dog: 86%; Pig: 86%; Horse: 86%; Bovine: 86%; Rat: 85%; Mouse: 85%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-TCEA3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human heart