

Product datasheet for **TA345198**

KLF2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-KLF2 antibody: synthetic peptide directed towards the middle region of human KLF2. Synthetic peptide located within the following region: NWDGCGWKFARSDELTRHYRKHTGHRPFQCHLCDRAFSRSDHLALHMKRH
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:	37 kDa
Gene Name:	Kruppel-like factor 2
Database Link:	NP_057354 Entrez Gene 16598 Mouse Entrez Gene 10365 Human Q9Y5W3
Background:	KLF2 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 3 C2H2-type zinc fingers. KLF2 binds to the CACCC box in the beta-globin gene promoter and activates transcription.
Synonyms:	LKLF



[View online »](#)

Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Dog: 93%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-KLF2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: NCI-H226 cell lysate