

Product datasheet for **TA345043**

AK3 Rabbit Polyclonal Antibody

Product data:

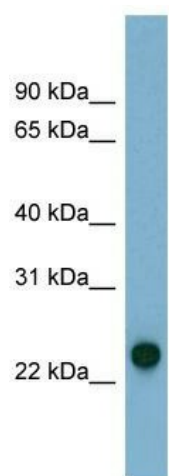
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-AK3 antibody: synthetic peptide directed towards the N terminal of human AK3. Synthetic peptide located within the following region: MGASARLLRAVIMGAPGSGKGTVSSRITTHFELKHLSSGDLLRDNMLRGT
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:	25 kDa
Gene Name:	adenylate kinase 3
Database Link:	NP_057366 Entrez Gene 50808 Human Q9UIJ7
Background:	The function of this protein remains unknown.
Synonyms:	AK3L1; AK6; AKL3L; AKL3L1; FIX
Note:	Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Dog: 93%; Zebrafish: 85%
Protein Families:	Druggable Genome



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Protein Pathways: Pyrimidine metabolism

Product images:



WB Suggested Anti-AK3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Liver