

Product datasheet for **TA357810**

Zap70 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	70kDa
Gene Name:	zeta-chain (TCR) associated protein kinase
Database Link:	NP_033565 Entrez Gene 22637 Mouse P43404
Background:	Zap70 is a tyrosine kinase that plays an essential role in regulation of the adaptive immune response. Zap70 regulates motility, adhesion and cytokine expression of mature T cells, as well as thymocyte development. Zap70 contributes also to the development and activation of primary B lymphocytes.
Synonyms:	FLJ17670; FLJ17679; SRK; STD; TZK; ZAP-70



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Product images:



WB Suggested Anti-Zap70 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Kidney