

Product datasheet for **TA315502**

ZAK (MAP3K20) Rabbit Polyclonal Antibody

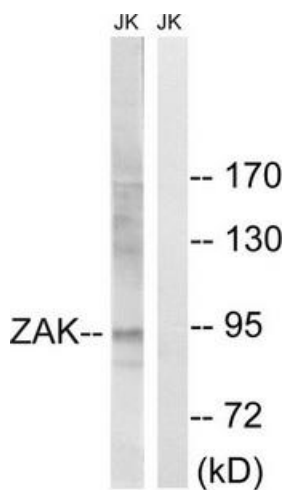
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:40000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human ZAK around the phosphorylation site of serine 165 (H-M-SP-L-V).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mitogen-activated protein kinase kinase kinase 20
Database Link:	NP_057737 Entrez Gene 65964 Mouse Entrez Gene 51776 Human Q9NYL2
Synonyms:	AZK; MLK7; mlklak; MLT; MLTK; MRK; pk
Note:	ZAK (Ab-165) antibody detects endogenous levels of total ZAK protein.
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	MAPK signaling pathway, Tight junction



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Product images:



Western blot analysis of extracts from Jurkat cells, using ZAK (Ab-165) antibody. The lane on the right is treated with the synthesized peptide.