

## Product datasheet for **TA311986**

### LIM Kinase 1 (LIMK1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:10000
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human LIMK1/2 around the phosphorylation site of Thr508/505
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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:	LIM domain kinase 1
Database Link:	<a href="#">NP_058015</a> <a href="#">Entrez Gene 3984 Human</a> <a href="#">P53667</a>
Synonyms:	LIM domain kinase 1; LIMK; LIM motif-containing protein kinase; OTTHUMP00000025066
Note:	LIMK1/2 (Phospho-Thr508/505) Antibody detects endogenous levels of LIMK1/2 only when phosphorylated at Thr508/505.
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Axon guidance, Fc gamma R-mediated phagocytosis, Regulation of actin cytoskeleton



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