

## Product datasheet for **TA302675**

### MELK Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:32,000. WB: 0.1-0.3µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Dog, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence KRLVEDILSSCKV, from the C Terminus of the protein sequence according to NP_055606.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	74.5 kDa
Gene Name:	maternal embryonic leucine zipper kinase
Database Link:	<a href="#">NP_055606</a> <a href="#">Entrez Gene 17279 Mouse</a> <a href="#">Entrez Gene 481608 Dog</a> <a href="#">Entrez Gene 9833 Human</a> <a href="#">Q14680</a>
Synonyms:	HPK38
Protein Families:	Druggable Genome, Protein Kinase



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**Product images:**

TA302675 (0.1ug/ml) staining of human testes lysate (RIPA buffer, 1.4E5 cells per lane). Detected by western blot using chemiluminescence.