

Product datasheet for TA315189

OriGene Technologies, Inc.

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KPI2 (LMTK2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

LMTK2.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), 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: lemur tyrosine kinase 2

Database Link: NP 055731

Entrez Gene 22853 Human

Q8IWU2

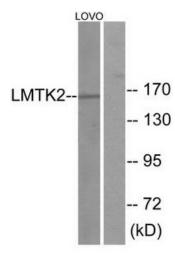
Synonyms: AATYK2; BREK; cprk; hBREK; KPI-2; KPI2; LMR2; PPP1R100

Note: LMTK2 antibody detects endogenous levels of total LMTK2 protein.

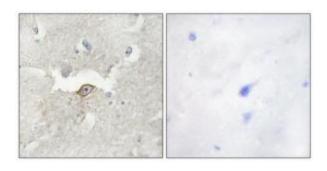
Protein Families: Druggable Genome, Protein Kinase, Transmembrane



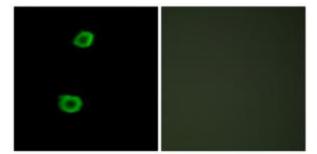
Product images:



Western blot analysis of extracts from LOVO cells, using LMTK2 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using LMTK2 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using LMTK2 antibody. The picture on the right is treated with the synthesized peptide.