

## **LMTK3 Polyclonal Antibody**

Catalog No: YT2576

**Reactivity:** Human; Mouse

**Applications:** WB;IHC;IF;ELISA

Target: LMTK3

Gene Name: LMTK3

**Protein Name:** Serine/threonine-protein kinase LMTK3

Q96Q04

Q5XJV6

Human Gene Id: 114783

**Human Swiss Prot** 

No:

Mouse Gene Id: 381983

**Mouse Swiss Prot** 

No:

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

LMTK3. AA range:1251-1300

**Specificity:** LMTK3 Polyclonal Antibody detects endogenous levels of LMTK3 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution :** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/3

Observed Band: 40kD

**Background:** catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs

to the protein kinase superfamily. Tyr protein kinase family., similarity: Contains 1

protein kinase domain.,

**Function :** catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs

to the protein kinase superfamily. Tyr protein kinase family., similarity: Contains 1

protein kinase domain.,

Subcellular Location:

Membrane ; Single-pass membrane protein . Cell projection, axon . Cell projection, dendrite . Golgi apparatus membrane . Punctate pattern in cell

projections.

**Expression:** Brain,

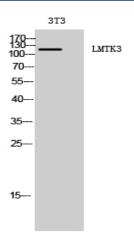
**Sort**: 9218

No4: 1

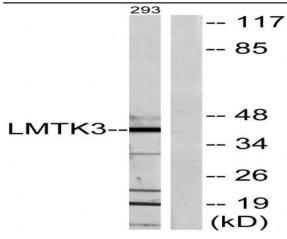
Host: Rabbit

Modifications: Unmodified

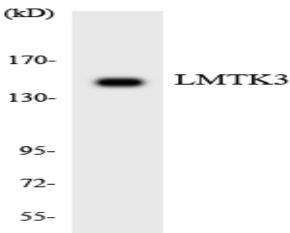
## **Products Images**



Western Blot analysis of 3T3 cells using LMTK3 Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from 293 cells, using LMTK3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using LMTK3 antibody.