MATK Antibody

PACO44391

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000, IHC:1:20-1:200

Protein Background:

Could play a significant role in the signal transduction of hematopoietic cells. May regulate tyrosine kinase activity of SRC-family members in brain by specifically phosphorylating their C-terminal regulatory tyrosine residue which acts as a negative regulatory site. It may play an inhibitory role in the control of T-cell proliferation.

Gene ID:

MATK

Uniprot

P42679

Synonyms:

Megakaryocyte-associated tyrosine-protein kinase (EC 2.7.10.2) (CSK homologous kinase) (CHK) (Hematopoietic consensus tyrosine-lacking kinase) (Protein kinase HYL) (Tyrosine-protein kinase CTK), MATK, CTK HYL

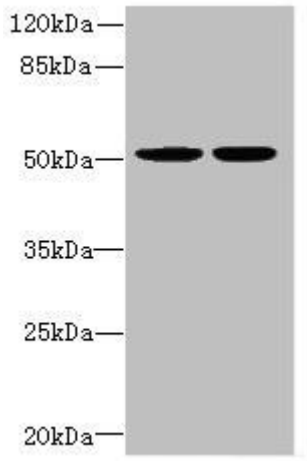
Immunogen:

Recombinant Human Megakaryocyte-associated tyrosine-protein kinase protein (393-507AA).

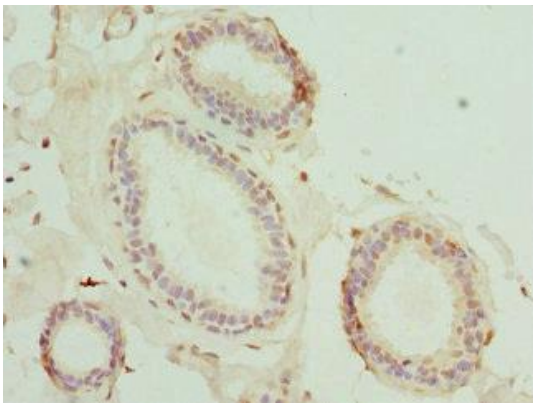
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

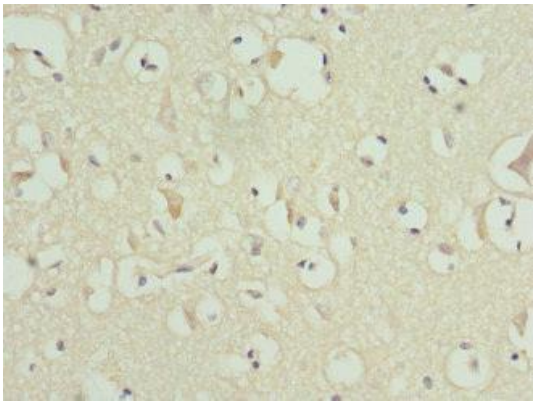
Product Images



Western blot. All lanes: MATK antibody at 5.06µg/ml. Lane 1: MCF-7 whole cell lysate. Lane 2: Hela whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 57, 52 kDa. Observed band size: 52 kDa.



Immunohistochemistry of paraffin-embedded human breast cancer using PACO44391 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human brain tissue using PACO44391 at dilution of 1:100.

