

FUK Rabbit Polyclonal Antibody



CAB17268

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

117kDa

Calculated MW:

117kDa/118kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein Background

The protein encoded by this gene belongs to the GHMP (galacto-, homoserine, mevalonate and phosphomevalonate) kinase family and catalyzes the phosphorylation of L-fucose to form beta-L-fucose 1-phosphate. This enzyme catalyzes the first step in the utilization of free L-fucose in glycoprotein and glycolipid synthesis. L-fucose may be important in mediating a number of cell-cell interactions such as blood group antigen recognition, inflammation, and metastasis. While several transcript variants may exist for this gene, the full-length nature of only one has been described to date.

Immunogen information

Gene ID:

197258

Uniprot

Q8N0W3

Synonyms:

FUK; 1110046B12Rik

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

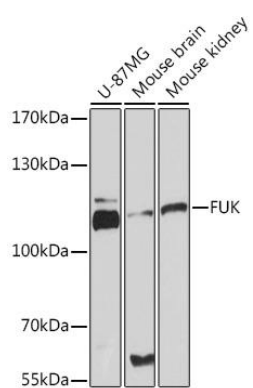
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 795-1084 of human FUK (NP_659496.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - FUK Rabbit pAb (CAB17268)