## **ETNK1 Rabbit Polyclonal Antibody**



## **CAB13224**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

51kDa

**Calculated MW:** 

27kDa/50kDa

Applications:

WB

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Immunogen information

multiple transcript variants encoding distinct isoforms.

**Protein Background** 

**Gene ID:** 55500

**Uniprot** Q9HBU6

Synonyms:

ETNK1; EKI; EKI 1; EKI1; Nbla10396

Reactivity:

Human

**Antibody Information** 

Recommended dilutions:

WB 1:1000 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 100-300 of human ETNK1 (NP\_061108.2).

This gene encodes an ethanolamine kinase, which functions in the first committed step of the

phosphatidylethanolamine synthesis pathway. This cytosolic enzyme is specific for

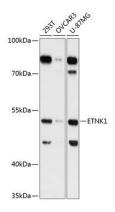
ethanolamine and exhibits negligible kinase activity on choline. Alternative splicing results in

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

## **Product Images**



Western blot analysis of extracts of various cell lines, using ETNK1 Antibody (CAB13224) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.