NAGK Rabbit Polyclonal Antibody



CAB9070

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

37kDa

Calculated MW:

37kDa/42kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a member of the N-acetylhexosamine kinase family. The encoded protein catalyzes the conversion of N-acetyl-D-glucosamine to N-acetyl-D-glucosamine 6-phosphate, and is the major mammalian enzyme which recovers amino sugars.

Immunogen information

Gene ID: 55577

Uniprot

Q9UJ70

Synonyms:

NAGK; GNK; HSA242910

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding

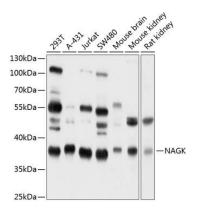
to amino acids 50-210 of human NAGK (NP_060037.3).

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 NAGK antibody (CAB9070) at 1:1000 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: 5s.