AIFM2 Rabbit Polyclonal Antibody



CAB12128

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

41kDa

Calculated MW:

36kDa/40kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a flavoprotein oxidoreductase that binds single stranded DNA and is thought to contribute to apoptosis in the presence of bacterial and viral DNA. The expression of this gene is also found to be induced by tumor suppressor protein p53 in colon cancer cells.

Immunogen information

Gene ID: 84883

Uniprot

Q9BRQ8

Synonyms:

AIFM2; AMID; PRG3

Immunogen:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

71.300 1.2000

Source:

Rabbit

Isotype:

lgG

Storage:

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

Recombinant fusion protein containing a sequence corresponding

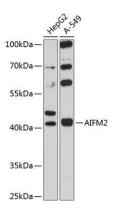
to amino acids 1-373 of human AIFM2 (NP_116186.1).

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using AIFM2 antibody (CAB12128) 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: 15s.