

RASGRP3 Rabbit Polyclonal Antibody



CAB7791

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

78kDa

Calculated MW:

78kDa

Applications:

WB IF

Reactivity:

Human, Mouse

Protein Background

The protein encoded by this gene is a guanine nucleotide exchange factor that activates the oncogenes HRAS and RAP1A. Defects in this gene have been associated with systemic lupus erythematosus and several cancers.

Immunogen information

Gene ID:

25780

Uniprot

Q8IV61

Synonyms:

RASGRP3; GRP3

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

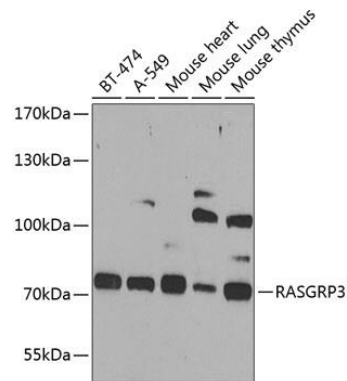
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 540-689 of human RASGRP3 (NP_056191.1).

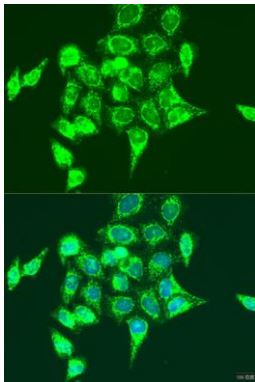
Storage:

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 RASGRP3 antibody (CAB7791) 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 Enhanced Kit (CABM00021). Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using RASGRP3 antibody (CAB7791) at dilution of 1:100. Blue: DAPI for nuclear staining.