

RRAGD Rabbit pAb

Catalog NO.: A9979 **1 Publications**

Basic Information

Observed MW

46 kDa

Calculated MW

46 kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

RRAGD is a monomeric guanine nucleotide-binding protein, or G protein. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways.

Recommended Dilutions

WB 1:1000 - 1:4000

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

58528

Swiss Prot

Q9NQL2

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

RAGD; HOMG7; bA11D8.2.1; RRAGD

Contact

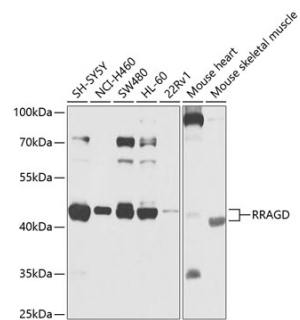
Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

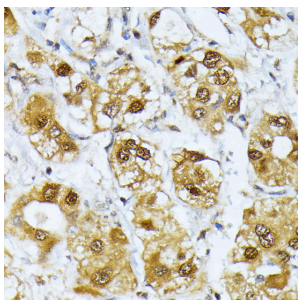
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using RRAGD Rabbit pAb (A9979) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using RRAGD Rabbit pAb (A9979) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

