
RASSF10 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254477

Unit: 0.1 mg

Description:

RASSF10 is a member of the N-terminal Ras association domain-containing family of proteins, a family of tumor suppressor genes that are frequently epigenetically inactivated in cancer. These proteins consist of RASSF7-10 and are structurally distinct from RASSF1-6, containing the N-terminal Ras association domain but lacking the Sav/RASSF/Hippo protein interaction domains. While little is known of the function of RASSF10, it is inactivated in both childhood leukemia and gliomas. In secondary glioblastomas, RASSF10 methylation can be used as an independent prognostic associated with worst progression-free survival and overall survival.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: RASSF10; Ras association domain-containing protein 10

Accession No.: NP_001073990

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human RASSF10.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.