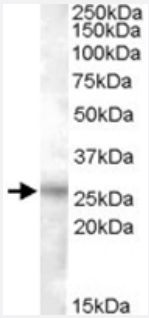
RASSF3 polyclonal antibody

Catalog # PAB11576 Size 100 ug

Applications



Western Blot (Tissue lysate)

RASSF3 polyclonal antibody (Cat # PAB11576) (0.5 ug/mL) staining of human heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of RASSF3.
Immunogen	A synthetic peptide corresponding to human RASSF3.
Sequence	CKPPQTSPNSGK
Host	Goat
Theoretical MW (kDa)	27.6
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000) Western Blot (0.5-1.5 ug/mL) The optimal working dilution should be determined by the end user.

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Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Tissue lysate)

  RASSF3 polyclonal antibody (Cat # PAB11576) (0.5 ug/mL) staining of human heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Gene Info — RASSF3

Entrez GeneID	283349
Protein Accession#	NP_835463.1
Gene Name	RASSF3
Gene Alias	MGC119194, MGC119195, MGC119197, RASSF5
Gene Description	Ras association (RalGDS/AF-6) domain family member 3
Omim ID	607019
Gene Ontology	Hyperlink
Gene Summary	The RAS oncogene (MIM 190020) is mutated in nearly one-third of all human cancers. Members of the RAS superfamily are plasma membrane GTP-binding proteins that modulate intracellular si gnal transduction pathways. A subfamily of RAS effectors, including RASSF3, share a RAS asso ciation (RA) domain.[supplied by OMIM
Other Designations	Ras association (RalGDS/AF-6) domain family 3

Publication Reference

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- RASSF3 and NORE1: identification and cloning of two human homologues of the putative tumor suppressor gene RASSF1.

  Tommasi S, Dammann R, Jin SG, Zhang XF, Avruch J, Pfeifer GP.

  Oncogene 2002 Apr; 21(17):2713.

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