

RASF6 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10404b**Specification**

RASF6 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q6ZTQ3](#)
Other Accession [NP_803876.1](#), [NP_958834.1](#)

RASF6 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 166824

Other Names

Ras association domain-containing protein 6, RASSF6

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RASF6 Antibody (C-term) Blocking peptide - Protein Information

Name RASSF6

Function

Involved in the induction of apoptosis, through both caspase- dependent and caspase-independent pathways. May act as a Ras effector protein. May suppress the serum-induced basal levels of NF-kappa-B (By similarity).

Tissue Location

Highest expression in thymus, kidney and placenta. Also detected in colon, small intestine and lung. Tends to be down- regulated in 30-60% of tumors derived from breast, colon, kidney liver, rectum, pancreas, stomach and the thyroid gland compared to the normal counterpart.

RASF6 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

RASF6 Antibody (C-term) Blocking peptide - Images

RASF6 Antibody (C-term) Blocking peptide - Background

RASSF6 is a member of the RAS association (RA) domain family of RAS effectors/tumor suppressors that mediate some of the growth inhibitory properties of RAS (see HRAS; MIM 190020) oncogenes (Eckfeld et al., 2004 [PubMed 15574778]). [supplied by OMIM].

RASF6 Antibody (C-term) Blocking peptide - References

Ikeda, M., et al. Sci Signal 2 (90), RA59 (2009) :Hesson, L.B., et al. Mol. Cancer 8, 42 (2009) :Hillman, A.D., et al. Genes Immun. 9(6):501-508(2008) Allen, N.P., et al. Oncogene 26(42):6203-6211(2007) Ikeda, M., et al. Exp. Cell Res. 313(7):1484-1495(2007)