

DNAxPAb

Hard-to-Find
Antibody

RASSF5 DNAxPAb

Catalog # H00083593-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RASSF5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTVDSSMSSGYCSLDEELEDCCFFTAKTFFRNAQSKHLSKNVCKPVEETQRPPTLQEIKQKIDSY NTREKNCLGMKLSGTYTGFIKVHLKLRPVTVPAGIRPQSYDAIKEVNLAATTDKRTSFYLPDA IKQLHISSTTVSEVIQGLLKKFMVVDNPQKFALFKRIHKDGGVLFQKLSIADRPLYLRLLAGPDTEV LSFVLKENETGEVEWDAFSIPELQNFLTILEKEEQDKIQVQKKYDKFRQKLEELRESQGKPG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RASSF5

Entrez GeneID [83593](#)

GeneBank Accession# [NM_182665.1](#)

Protein Accession# [NP_872606.1](#)

Gene Name RASSF5

Gene Alias MGC10823, MGC17344, Maxp1, NORE1, NORE1A, NORE1B, RAPL, RASSF3

Gene Description Ras association (RalGDS/AF-6) domain family member 5

Omim ID [607020](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the Ras association domain family. It functions as a tumor suppressor, and is inactivated in a variety of cancers. The encoded protein localizes to centrosomes and microtubules, and associates with the GTP-activated forms of Ras, Rap1, and several other Ras-like small GTPases. The protein regulates lymphocyte adhesion and suppresses cell growth in response to activated Rap1 or Ras. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000034534|OTTHUMP00000034535|Rap1-binding protein|Ras association (RalGDS/AF-6) domain family 5|Ras effector-like protein|novel Ras effector 1|regulator for cell adhesion and polarization enriched in lymphoid tissue|tumor suppressor RASSF3

Pathway

- [Leukocyte transendothelial migration](#)
- [Non-small cell lung cancer](#)
- [Pathways in cancer](#)

Disease

- [Tobacco Use Disorder](#)