

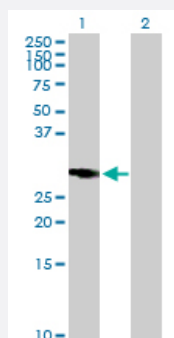
MaxPab®

RASSF5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00083593-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RASSF5 expression in transfected 293T cell line ([H00083593-T01](#)) by RASSF5 MaxPab polyclonal antibody.

Lane 1: RASSF5 transfected lysate(29.15 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RASSF5 protein.
Immunogen	RASSF5 (NP_872606.1, 1 a.a. ~ 265 a.a) full-length human protein.
Sequence	MTVDSSMSSGYCSLDEELEDCCFTAKTTFFRNAQSKHLSKNVCKPVEETQRPPTLQEIKQKIDSY NTREKNCLGMKLSGTYTGFIKVHLKLRRPVTVPAGIRPQSIYDAIKEVNLAATTDKRTSFYPLDA IKQLHISSTTVSEVIQGLLKKFMVVDNPQKFALFKRIHKDGQVLFQKLSIADRPLYRLLAGPDTEV LSFVLKENETGEVEWDAFSIPELQNFLTILEKEEQDKIQVQKKYDKFRQKLEELRESQGKPG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (93)
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.

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[Protocol Download](#)

Gene Info — RASSF5

Entrez GeneID	83593
GeneBank Accession#	NM_182665
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](#)