

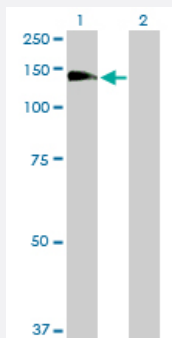
MaxPab®

RALGDS purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005900-D01P

Size 100 ug

Applications

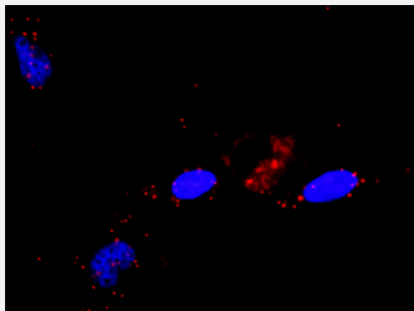


Western Blot (Transfected lysate)

Western Blot analysis of RALGDS expression in transfected 293T cell line ([H00005900-T01](#)) by RALGDS MaxPab polyclonal antibody.

Lane 1: RALGDS transfected lysate (99.30 kDa).

Lane 2: Non-transfected lysate.



In situ Proximity Ligation Assay (Cell)

Proximity Ligation Analysis of protein-protein interactions between RALGDS and HRAS. HeLa cells were stained with anti-RALGDS rabbit purified polyclonal 1:1200 and anti-HRAS mouse purified polyclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RALGDS protein.

Immunogen

RALGDS (AAH59362.1, 1 a.a. ~ 902 a.a) full-length human protein.

Sequence

MVQRMWAEAAGPAGGAELFPGSRRSRVWDAVRLEVGVDPDSCPVLHSFTQLDPDLRPES
STQEIGEELINGVIYSISLRKVQLHHGGNGQQRWLGYENESALNLYETCKVRTVKAGTLEKLVEHLV
PAFQGSDDLSTYFTLCTYRAFTTTQQVLDLLFKRYGCILPYSDDEDGGPQDQLKNAISSILGTWLDQY
SEDFCQPPDFPCLKQLVAYVQLNMPGSDLERRAHLAQLHSEPIEAPEALSPVPALKPTPEL
ELALTPARAPSPVPAPAPEPEPAPTPAPGSELEVAPAPAPELQQAPEPAVGLESAPAPALELEP
APEQDPAPSQTLELEPAPAPVPSLQPSWSPVVAENGLSEEKPHLLVFPPDLVAEQFTLMDAE
LFKKVVPYHCLGSWSQRDKKGKEHLAPTIRATVTQFNSVANCVITTCLGNRSTKAPDRARVVEH
WIEVARECRILKNFSSLYAILSALQSNISHLKKTWEDVSRDSFRIFQKLSEIFSDENNYLSRELLIK
EGTSKFATLEMNPKRAQKRPKETGIIQGTVPYLGTFLTDLVMLDTAMKDYLYGRLINFEKRRKEFEV
IAQIKLLQSACNNYSIAPDEQFGAWFRAVERLSETESYNLSCELEPPSESASNTLRKKNTAVKR
WSDRQAPSTELSTSGSSSHSKSCDQLRCGYLSSGDIADALSVHSAGSSSSDVEEINISFVPESP
DGQEKKFWEASQSSPETSGISSASSSTSSSSASTTPVAATRTHKRSVSGLCNSSSALPLYNQQ
VGDCCIIRVSLDVDNGNMYKSILVTSQDKAPAVIRKAMDKNLEEEEPEDYELLQILSDDRKLKIPE
NANVFYAMNSTANYDFVLKKRTFTKGVKVKHGASSTLPRMKQKGLKIAKGIF

Host

Rabbit

Reactivity

Human

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](#)

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Gene Info — RALGDS

Entrez GeneID

[5900](#)

GeneBank Accession#

[BC059362](#)

Protein Accession#	AAH59362.1
Gene Name	RALGDS
Gene Alias	FLJ20922, RGF, RalGEF
Gene Description	ral guanine nucleotide dissociation stimulator
Omim ID	601619
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022458 OTTHUMP00000022460

Pathway

- [Colorectal cancer](#)
- [Pancreatic cancer](#)
- [Pathways in cancer](#)