RASL11B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RASL11B, Polyclonal Antibody
Full Product Name	RASL11B (Ras-like Protein Family Member 11B) (MaxLight 550)
Product Gene Name	anti-RASL11B antibody
Product Synonym Names	MGC2827; MGC4499
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight550.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human RASL11B.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo cap.
Chromosome Location	Chromosome: 4; NC_000004.11 (53728495..53733002). Location: 4q12
Immunogen	Full length human RASL11B, aa1-248 (NP_076429.1).
Immunogen Sequence	MRLIQNMCTIAEYPAPGNAAASDCCVGAAGRRLVKIAVVGASGVGKTALVVRFLTKRFIGDYERNAGNLYTRQVQIEGETLALQVQDTPGIQVHENSLSCS
Conjugate	MaxLight550
Note	Preservative Free
Product Categories/Family for anti-RASL11B antibody	Antibodies; GTPase; Rab; Ras; Rho Proteins
Applications Tested/Suitable for anti-RASL11B antibody	Western Blot (WB)
Application Notes for anti-RASL11B antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-RASL11B antibody	MaxLight550 is a new Yellow-Green photostable dye conjugate comparable to Alexa Fluor546, 555, DyLight549, Cy3, TRITC and offers better labeling

Other Notes	Small volumes of anti-RASL11B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If nec
Searchable Terms for RASL11B purchase	MBS6392085 is an antibody targeting RASL11B. Also known as RASL11B (Ras-like Protein Family Member 11B) (MaxLight 550). Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RASL11B. It may not necessarily be applicable to this product.

NCBI GI #	13027612
NCBI GeneID	65997
NCBI Accession #	NP_076429.1
GenBank Nucleotide #	NM_023940
NCBI Official Full Name	ras-like protein family member 11B
NCBI Official Synonym Full Names	RAS-like, family 11, member B
NCBI Official Symbol	RASL11B
NCBI Official Synonym Symbols	MGC2827; MGC4499
Protein Family	Ras-like protein family
NCBI Protein Information	ras-like protein family member 11B; OTTHUMP00000128290
NCBI Summary for RASL11B	RASL11B is a member of the small GTPase protein family with a high degree of similarity to RAS (see HRAS, MIM 190020) proteins.[supplied by OMIM]
Research Articles on RASL11B	**1.** RASL11B gene is expressed in all tissues investigated, with highest levels in placenta & primary macrophages. RASL11B may play a role in TGF-beta1-mediated developmental processes & in pathophysiologies such as inflammation, cancer, and arteriosclerosis.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/rasl11b/6392085