RASEF Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	RASEF, Monoclonal Antibody
Full Product Name	RASEF (RAS and EF-hand Domain Containing, FLJ31614, RAB45) (MaxLight 490)
Product Gene Name	anti-RASEF antibody
Product Synonym Names	RAS and EF-hand Domain Containing; FLJ31614; RAB45
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	1000
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified
Specificity	Recognizes RASEF.
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 to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight490 conjugates are sensitive to light. For maximum recovery of proc the original vial prior to removing the cap.
Immunogen	RASEF (AAH23566, 631aa-740aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	NIREWVDMIEDAAHETVPIMLVGNKADIRDTAATEGQKCVPGHFGEKLAMTYGALFCETSAKDGSNIVEAVLHLAREVKKRTDKDDSRSITNLTGTNSKKS
Conjugate	MaxLight490
Product Categories/Family for anti-RASEF antibody	Antibodies; GTPase; Rab; Ras; Rho Proteins
Applications Tested/Suitable for anti-RASEF antibody	FLISA, Western Blot (WB)
Application Notes for anti-RASEF antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-RASEF antibody	MBS6208222 is an antibody targeting RASEF. Also known as RASEF (RAS and EF-hand Domain Containing, FLJ31614, RAB45) (MaxLight 490). Hos Mouse monoclonal antibody raised against a partial recombinant RASEF.
Other Notes	Small volumes of anti-RASEF antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional may apply.

ADDITIONAL DETAILS

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

NCBI GI #	23270808
NCBI Accession #	AAH23566
NCBI Official Full Name	RAS and EF-hand domain containing
Protein Family	Ras and EF-hand domain-containing protein
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.
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