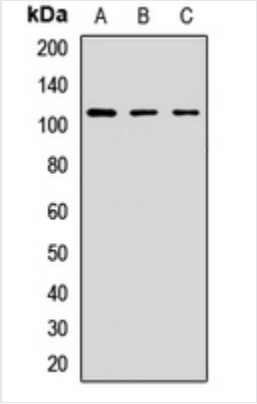
STRIP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	STRIP1, Polyclonal Antibody
Full Product Name	Anti-STRIP1 Antibody
Product Gene Name	anti-STRIP1 antibody
Product Synonym Names	FAM40A; KIAA1761; Striatin-interacting protein 1; Protein FAM40A
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purity/Purification	Purified by immunogen affinity chromatography
Specificity	Recognizes endogenous levels of STRIP1 protein.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	23,540 Da
3D Structure	ModBase 3D Structure for Q5VSL9
Immunogen	Recombinant full length protein of human STRIP1
Applications Tested/Suitable for anti-STRIP1 antibody	Western Blot (WB)
Application Notes for anti-STRIP1 antibody	WB: 1/500 - 1/2000
Related Product Information for anti-STRIP1 antibody	MBS8291579 is an antibody targeting STRIP1. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to STRIP1
Other Notes	Small volumes of anti-STRIP1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly 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 dry ice fee may apply.



Western Blot (WB) of anti-STRIP1 antibody
Western blot analysis of STRIP1 expression in MCF7 (A), mouse brain (B), rat brain (C) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for STRIP1. It may not necessarily be applicable to this product.

NCBI GI #	399154157
NCBI GeneID	85369
NCBI Accession #	NP_001257697.1
UniProt Primary Accession #	Q5VSL9
UniProt Secondary Accession #	Q0V925; Q5VSL8; Q658K2; Q6ZV31; Q8N598; Q96SN2; Q9C0A2
UniProt Related Accession #	Q5VSL9
GenBank Nucleotide #	NM_001270768.1
NCBI Official Full Name	striatin-interacting protein 1 isoform 2
NCBI Official Synonym Full Names	striatin interacting protein 1
NCBI Official Symbol	STRIP1
NCBI Official Synonym Symbols	FAM40A; FAR11A
UniProt Protein Name	Striatin-interacting protein 1
UniProt Synonym Protein Names	Protein FAM40A
Protein Family	Striatin-interacting protein
UniProt Gene Name	STRIP1
UniProt Synonym Gene Names	FAM40A; KIAA1761
NCBI Protein Information	striatin-interacting protein 1
NCBI Summary for STRIP1	This gene encodes a member of the striatin-interacting phosphatase and kinase complex, which is involved in localization of the Golgi body. The encoded protein participates in cytosketelal organization. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2012]
UniProt Comments for STRIP1	Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape.
Research Articles on STRIP1	**1.** this study propose that the STRIPAK complex, FAM40A, FAM40B and STRN3, regulates the mode of cancer cell migration by controlling the activity of MST3 and 4, which locally coordinate the phosphorylation of ERM proteins and inhibit the dephosphorylation of MLC leading to increased actin-membrane linkage.
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-mouse-rat-antibody/strip1/8291579