FLIP Antibody

PRODUCT OVERVIEW

Product Name	FLIP, Antibody
Full Product Name	FLIP Antibody
Product Gene Name	anti-FLIP antibody
Molecular Weight	44,112 Da
OMIM	603599
3D Structure	ModBase 3D Structure for O15519
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-FLIP antibody	MBS8504402 is an antibody targeting FLIP. Also known as FLIP Antibody.
Other Notes	Small volumes of anti-FLIP 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.

ADDITIONAL DETAILS

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

NCBI GI #	187608577
NCBI GeneID	8837
NCBI Accession #	NP_001120655.1
UniProt Primary Accession #	O15519
UniProt Secondary Accession #	O14673; O14674; O14675; O15137; O15138; O15356; O15510; O43618; O43619; B4DJE0; B7Z9F9
UniProt Related Accession #	O15519
GenBank Nucleotide #	NM_001127183.3
NCBI Official Full Name	CASP8 and FADD-like apoptosis regulator isoform 1
NCBI Official Synonym Full Names	CASP8 and FADD like apoptosis regulator
NCBI Official Symbol	CFLAR
NCBI Official Synonym Symbols	CASH; FLIP; MRIT; CLARP; FLAME; Casper; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS; CASP8AP1
UniProt Protein Name	CASP8 and FADD-like apoptosis regulator
UniProt Synonym Protein Names	Caspase homolog; CASH
Protein Family	Flagellar biosynthetic protein
UniProt Gene Name	CFLAR
UniProt Synonym Gene Names	CASH; CASP8AP1; CLARP; MRIT; CASH; Casper; CLARP; c-FLIP; FLAME-1; I-FLICE; MRIT
NCBI Protein Information	CASP8 and FADD-like apoptosis regulator

NCBI Summary for FLIP	The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists. [provided by RefSeq, Feb 2011]
UniProt Comments for FLIP	Apoptosis regulator protein which may function as a crucial link between cell survival and cell death pathways in mammalian cells. Acts as an inhibitor of TNFRSF6 mediated apoptosis. A proteolytic fragment (p43) is likely retained in the death-inducing signaling complex (DISC) thereby blocking further recruitment and processing of caspase-8 at the complex. Full length and shorter isoforms have been shown either to induce apoptosis or to reduce TNFRSF-triggered apoptosis. Lacks enzymatic (caspase) activity.
Research Articles on FLIP	**1.** Investigations of underlying molecular mechanisms of TNFR1 signaling showed that PDF affects TNFR1 signaling at the proapoptotic signaling pathway by upregulation of IkappaBalpha and downregulation of cFLIPL.
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/antibody/flip/8504402