GAS6 Antibody – Polyclonal

PRODUCT OVERVIEW

Product Name	Gas6, Polyclonal Antibody
Full Product Name	Gas6 Polyclonal Antibody
Product Gene Name	anti-Gas6 antibody
Clonality	Polyclonal
Molecular Weight	41,986 Da
OMIM	600441
3D Structure	ModBase 3D Structure for Q14393
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-Gas6 antibody	MBS8522834 is an antibody targeting Gas6. Also known as Gas6 Polyclonal Antibody.
Other Notes	Small volumes of anti-Gas6 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 Gas6. It may not necessarily be applicable to this product.

NCBI GI #	4557617
NCBI GeneID	2621
NCBI Accession #	NP_000811.1
UniProt Primary Accession #	Q14393
UniProt Secondary Accession #	Q6IMN1; Q7Z7N3; B3KRQ7; B3KVL4; E9PBL7
UniProt Related Accession #	Q14393
GenBank Nucleotide #	NM_000820.3
NCBI Official Full Name	growth arrest-specific protein 6
NCBI Official Synonym Full Names	growth arrest specific 6
NCBI Official Symbol	GAS6
NCBI Official Synonym Symbols	AXSF; AXLLG
UniProt Protein Name	Growth arrest-specific protein 6
UniProt Synonym Protein Names	AXL receptor tyrosine kinase ligand
Protein Family	Growth arrest-specific protein
UniProt Gene Name	GAS6
UniProt Synonym Gene Names	AXLLG; GAS-6
NCBI Protein Information	growth arrest-specific protein 6

NCBI Summary for Gas6	This gene encodes a gamma-carboxyglutamic acid (Gla)-containing protein thought to be involved in the stimulation of cell proliferation. This gene is frequently overexpressed in many cancers and has been implicated as an adverse prognostic marker. Elevated protein levels are additionally associated with a variety of disease states, including venous thromboembolic disease, systemic lupus erythematosus, chronic renal failure, and preeclampsia. [provided by RefSeq, Aug 2014]
UniProt Comments for Gas6	Ligand for tyrosine-protein kinase receptors AXL, TYRO3 and MER whose signaling is implicated in cell growth and survival, cell adhesion and cell migration. GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses.
Research Articles on Gas6	**1.** Gas6 bound to the fiber proteins of adenovirus and suppressed IFN beta production.
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-antibody/gas6/8522834