BA1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BA1, Polyclonal Antibody
Full Product Name	BA1 (N-Term) (DANRE) Rabbit pAb
Product Gene Name	anti-BA1 antibody
Product Synonym Names	Hemoglobin subunit beta-1; Beta-1-globin; Beta-A1-globin; Hemoglobin beta-1 chain; ba1
Clonality	Polyclonal
Isotype	Ig
Clone Number	RB46526
Host	Rabbit
Species Reactivity	Zebrafish
Purity/Purification	Affinity Purified
3D Structure	ModBase 3D Structure for Q90486
Immunogen	This (DANRE) ba1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-35 amino acids from the N-terminal region of DANRE ba1.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-BA1 antibody	Western Blot (WB)
Application Notes for anti-BA1 antibody	WB: 1:1000
Related Product Information for anti-BA1 antibody	MBS8556229 is an antibody targeting BA1. Also known as BA1 (N-Term) (DANRE) Rabbit pAb. Reactive in Zebrafish. Host: Rabbit.
Other Notes	Small volumes of anti-BA1 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 BA1. It may not necessarily be applicable to this product.

NCBI GI #	18858329
NCBI GeneID	30216
NCBI Accession #	NP_571095.1
UniProt Primary Accession #	Q90486
UniProt Related Accession #	Q90485; Q90486
GenBank Nucleotide #	NP_571095.1
NCBI Official Full Name	hemoglobin subunit beta-1
NCBI Official Synonym Full Names	hemoglobin, beta adult 1
NCBI Official Symbol	hbba1

NCBI Official Synonym Symbols	ba1; ba2; hbb; ba2l; hbba1.2; zgc:123164; zgc:136512; si:dZ118J2.3; si:bY187G17.2
UniProt Protein Name	Hemoglobin subunit beta-1
UniProt Synonym Protein Names	Beta-1-globin; Beta-A1-globin; Hemoglobin beta-1 chain
Protein Family	Hemoglobin
UniProt Gene Name	ba1
UniProt Entry Name	HBB1_DANRE
NCBI Protein Information	hemoglobin subunit beta-1
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-zebrafish-antibody/ba1/8556229