DHRS7B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DHRS7B, Polyclonal Antibody
Full Product Name	DHRS7B, ID (DHRS7B, Dehydrogenase/reductase SDR family member 7B) (MaxLight 550)
Product Gene Name	anti-DHRS7B antibody
Product Synonym Names	DHRS7B; Dehydrogenase/reductase SDR family member 7B
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight550.
Purity/Purification	Purified by Protein A Affinity Chromatography.
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 amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight550 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	35,119 Da
3D Structure	ModBase 3D Structure for Q6IAN0
Immunogen	DHRS7B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 132-161 amino acids from the Central region of human DHRS7B.
Conjugate	MaxLight550
Note	Preservative Free
Product Categories/Family for anti-DHRS7B antibody	Antibodies; Enzymes; Dehydrogenase
Applications Tested/Suitable for anti-DHRS7B antibody	Immunohistochemistry (IHC), FLISA, Western Blot (WB)
Application Notes for anti-DHRS7B antibody	IHC: 1:10-50 FLISA: 1:1,000 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-DHRS7B antibody	This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function.
Product References and Citations for anti-DHRS7B antibody	Persson, B., et al. Chem. Biol. Interact. 178 (1-3), 94-98 (2009): Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003).
Other Notes	Small volumes of anti-DHRS7B 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.
Searchable Terms for DHRS7B purchase	MBS6292065 is an antibody targeting DHRS7B. Also known as DHRS7B, ID (DHRS7B, Dehydrogenase/reductase SDR family member 7B) (MaxLight 550). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DHRS7B. It may not necessarily be applicable to this product.

NCBI GI #	20149619
NCBI GeneID	25979
NCBI Accession #	NP_056325.2
UniProt Primary Accession #	Q6IAN0
UniProt Secondary Accession #	Q6UX59; Q9BTF9; Q9UFM6; Q9Y3A1; B5MEF4
UniProt Related Accession #	Q6IAN0
GenBank Nucleotide #	NM_015510.4
NCBI Official Full Name	dehydrogenase/reductase SDR family member 7B
NCBI Official Synonym Full Names	dehydrogenase/reductase (SDR family) member 7B
NCBI Official Symbol	DHRS7B
NCBI Official Synonym Symbols	CGI-93; SDR32C1
UniProt Protein Name	Dehydrogenase/reductase SDR family member 7B
Protein Family	Dehydrogenase/reductase SDR family
UniProt Gene Name	DHRS7B
UniProt Synonym Gene Names	CGI-93; UNQ212/PRO238
UniProt Entry Name	DRS7B_HUMAN
NCBI Protein Information	dehydrogenase/reductase SDR family member 7B; short chain dehydrogenase/reductase family 32C, member 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.
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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.

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