EYA1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EYA1, Polyclonal Antibody
Full Product Name	EYA1 Polyclonal Antibody
Product Gene Name	anti-EYA1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	60kDa; 61kDa; 64kDa
OMIM	gene 602588
3D Structure	ModBase 3D Structure for Q99502
Immunogen	Recombinant protein of human EYA1
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-EYA1 antibody	Western Blot (WB)
Application Notes for anti-EYA1 antibody	WB: 1:200-1:2000
Related Product Information for anti-EYA1 antibody	This gene encodes a member of the eyes absent (EYA) family of proteins. The encoded protein may play a role in the developing kidney, branchial arches, eye, and ear. Mutations of this gene have been associated with branchiootorenal dysplasia syndrome, branchiootic syndrome, and sporadic cases of congenital cataracts and ocular anterior segment anomalies. A similar protein in mice can act as a transcriptional activator. Alternatively spliced transcript variants have been identified for this gene.
Other Notes	Small volumes of anti-EYA1 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 EYA1 purchase	MBS8574246 is an antibody targeting EYA1. Also known as EYA1 Polyclonal Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for EYA1. It may not necessarily be applicable to this product.

NCBI GI #	19923100
NCBI GeneID	2138
NCBI Accession #	NP_000494.2
UniProt Primary Accession #	Q99502

GenBank Nucleotide #	NP_000494.2
NCBI Official Full Name	eyes absent homolog 1 isoform 1
UniProt Protein Name	Eyes absent homolog 1
Protein Family	Eyes absent
UniProt Gene Name	EYA1
UniProt Entry Name	EYA1_HUMAN
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