YCAD Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	YCAD, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O1:K1/APEC YCAD Polyclonal Antibody
Product Gene Name	anti-YCAD antibody
Product Synonym Names	YCAD Antibody; Uncharacterized MFS-type transporter YcaD ycaD Ecok1_07870 APECO1_1191
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O1:K1/APEC
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	41,455 Da
3D Structure	ModBase 3D Structure for A1A9E1
Immunogen	Recombinant Escherichia coli O1:K1 / APEC ycaD protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-YCAD antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-YCAD antibody	MBS7167223 is an antibody targeting YCAD. Also known as Rabbit anti-Escherichia coli O1:K1/APEC YCAD Polyclonal Antibody. Reactive in E Coli O1:K1/APEC. Host: Rabbit.
Other Notes	Small volumes of anti-YCAD 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 YCAD. It may not necessarily be applicable to this product.

NCBI GI #	446031427
NCBI Accession #	WP_000109282.1
UniProt Primary Accession #	A1A9E1
GenBank Nucleotide #	WP_000109282.1
NCBI Official Full Name	MULTISPECIES: MFS transporter

UniProt Protein Name	Uncharacterized MFS-type transporter YcaD
UniProt Gene Name	ycaD
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