CEST Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CEST, Polyclonal Antibody
Full Product Name	Rabbit anti-Oryza sativa subsp. japonica (Rice) CEST Polyclonal Antibody
Product Gene Name	anti-CEST antibody
Product Synonym Names	CEST Antibody; Protein CHLOROPLAST ENHANCING STRESS TOLERANCE, chloroplastic; OsCEST; CEST Os01g0798500 LOC_Os01g58470 OsJ_03754 P0691E06.11-1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Oryza sativa subsp. japonica (Rice)
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.
3D Structure	ModBase 3D Structure for Q5VQK9
Immunogen	Recombinant Oryza sativa subsp. japonica (Rice) CEST protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CEST antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-CEST antibody	MBS7148006 is an antibody targeting CEST. Also known as Rabbit anti-Oryza sativa subsp. japonica (Rice) CEST Polyclonal Antibody. Reactive in Oryza sativa subsp. japonica (Rice). Host: Rabbit.
Other Notes	Small volumes of anti-CEST 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 CEST. It may not necessarily be applicable to this product.

UniProt Primary Accession #	Q5VQK9
Protein Family	Protein CHLOROPLAST ENHANCING STRESS TOLERANCE
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/cest/7148006