uaZ Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	uaZ, Polyclonal Antibody
Full Product Name	Rabbit anti-Aspergillus flavus uaZ Polyclonal Antibody
Product Gene Name	anti-uaZ antibody
Product Synonym Names	uaZ Antibody; Uricase; EC 1.7.3.3; Urate oxidase; uaZ uox
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Aspergillus flavus
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	34,241 Da
3D Structure	ModBase 3D Structure for Q00511
Immunogen	Recombinant Aspergillus flavus uaZ protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-uaZ antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-uaZ antibody	MBS7142690 is an antibody targeting uaZ. Also known as Rabbit anti-Aspergillus flavus uaZ Polyclonal Antibody. Reactive in Aspergillus flavus. Host: Rabbit.
Other Notes	Small volumes of anti-uaZ 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 uaZ. It may not necessarily be applicable to this product.

NCBI GI #	137100
NCBI Accession #	Q00511.3
UniProt Primary Accession #	Q00511
NCBI Official Full Name	Uricase
UniProt Protein Name	Uricase

UniProt Synonym Protein Names	Urate oxidase
UniProt Gene Name	uaZ
UniProt Synonym Gene Names	uox
UniProt Comments for uaZ	Catalyzes the oxidation of uric acid to 5-hydroxyisourate, which is further processed to form (S)-allantoin.
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