

Rabbit Arabidopsis thaliana L-ascorbate peroxidase 2 Polyclonal Antibody | anti-APX2 antibody

Rabbit anti-Arabidopsis thaliana L-ascorbate peroxidase 2, cytosolic polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18823	Rabbit	Arabidopsis thaliana	ELISA, Western Blot

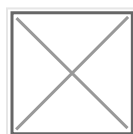
PRODUCT SYNONYMS

Arabidopsis thaliana L-ascorbate peroxidase 2; Polyclonal Antibody; Rabbit anti-Arabidopsis thaliana L-ascorbate peroxidase 2; cytosolic polyclonal Antibody; L-ascorbate peroxidase 2; cytosolic (EC 1.11.1.11) (L-ascorbate peroxidase 1b) (APX1b) (AtAPx02); APX2; APX1B; anti-APX2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Arabidopsis thaliana
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	251
Applicable Applications for anti-APX2 antibody	ELISA, WB (Western Blot)
Application Notes	WB: 1:2000-1:5000
Research Area	Cell Biology
Target Names	APX2
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Immunogen	Recombinant Arabidopsis thaliana L-ascorbate peroxidase 2, cytosolic protein (4-250AA)
Immunogen Species	Arabidopsis thaliana
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: Arabidopsis thaliana (40ug, 20ug, 10ug, 5ug)All lanes:
APX2 antibody at 1ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted
band size: 29 kDaObserved band size: 29 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	79313169
NCBI GeneID	820121
NCBI Accession #	NP_001030664.1
NCBI GenBank Nucleotide #	NM_001035587.2
UniProt Accession #	Q1PER6; Q39006; Q67XB1; Q9SF39
NCBI Official Full Name	L-ascorbate peroxidase 2
NCBI Official Symbol	APX2
NCBI Official Synonym Symbols	APX1B; APX2; ASCORBATE PEROXIDASE 1B; ascorbate peroxidase 2; CS2
NCBI Protein Information	L-ascorbate peroxidase 2
UniProt Protein Name	L-ascorbate peroxidase 2, cytosolic
UniProt Gene Name	APX2
UniProt Synonym Gene Names	APX1B; APX1b; AtAPx02
UniProt Entry Name	APX2_ARATH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arabidopsis-thaliana-l-ascorbate-peroxidase-2-antibody-western-blot-elisa/18823>