

Rabbit BAS1 Polyclonal Antibody | anti-BAS1 antibody

BAS1 Antibody

CATALOG # AAA26990	HOST Rabbit	REACTIVITY Arabidopsis thaliana	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

BAS1; Polyclonal Antibody; BAS1 Antibody; 2-Cys peroxiredoxin BAS1; chloroplastic (2-Cys Prx A) (2-Cys peroxiredoxin A) (EC 1.11.1.15) (Thiol-specific antioxidant protein A); anti-BAS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Arabidopsis thaliana
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-BAS1 antibody	ELISA, WB (Western Blot)
Application Notes	WB:1:500-1:5000
Immunogen	Recombinant Arabidopsis thaliana 2-Cys peroxiredoxin BAS1, chloroplastic protein (66-266AA)
Immunogen Species	Arabidopsis thaliana
Conjugation	Non-conjugated
Research Area	Others
Target Names	BAS1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in Recombinant proteinAll lanes: BAS1 antibody at 2.5ug/mlSecondary Goat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 28 kDaObserved band size: 28 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	15229806
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NCBI GeneID	820335
NCBI Accession #	NP_187769.1
NCBI GenBank Nucleotide #	NM_111995.3
UniProt Accession #	Q96291 ; P92938 ; Q8L5U1 ; Q9S7Y0
NCBI Official Full Name	Thioredoxin superfamily protein
NCBI Official Symbol	AT3G11630
NCBI Official Synonym Symbols	T19F11.3
NCBI Protein Information	Thioredoxin superfamily protein
UniProt Protein Name	2-Cys peroxiredoxin BAS1, chloroplastic
UniProt Gene Name	BAS1
UniProt Synonym Gene Names	2-Cys Prx A; 2-Cys peroxiredoxin A

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/bas1-antibody-western-blot-elisa/26990>