

Rabbit PEN1 Polyclonal Antibody | anti-PEN1 antibody

Rabbit anti-Arabidopsis thaliana (Mouse-ear cress) PEN1 Polyclonal antibody

CATALOG # AAA278871	HOST Rabbit	REACTIVITY Arabidopsis thaliana	APPLICATIONS Western Blot, ELISA
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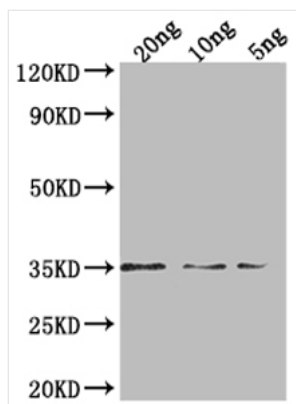
PRODUCT SYNONYMS

PEN1; Polyclonal Antibody; Rabbit anti-Arabidopsis thaliana (Mouse-ear cress) PEN1 Polyclonal antibody; PEN1 Antibody; Arabidiol synthase (EC 4.2.1.124)(Pentacyclic triterpene synthase 1)(AtPEN1) PEN1 04C11 At4g15340 dI3715c FCAALL.158; anti-PEN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Arabidopsis thaliana
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A/G
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Applicable Applications for anti-PEN1 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant Arabidopsis thaliana PEN1 protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Conjugation	Non-conjugated
Target Names	PEN1
Preparation and Storage	Upon receipt, store at -20 degrees C or -80 degrees C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Positive WB detected in Recombinant proteinAll lanes: PEN1 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 31.3 kDaObserved band size: 35 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-PEN1 antibody	Polyclonal Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18414430
NCBI GeneID	827200
NCBI Accession #	NP_567462.1
NCBI GenBank Nucleotide #	NM_117622.3
UniProt Accession #	Q9FR95; O23388; Q08J21
NCBI Official Full Name	pentacyclic triterpene synthase 1
NCBI Official Symbol	PEN1
NCBI Official Synonym Symbols	04C11; ATPEN1; DL3715C; FCAALL.158; PENTACYCLIC TRITERPENE SYNTHASE; pentacyclic triterpene synthase 1
NCBI Protein Information	pentacyclic triterpene synthase 1
UniProt Protein Name	Arabidiol synthase
UniProt Gene Name	PEN1
UniProt Synonym Gene Names	04C11; AtPEN1

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://www.aaabiotech.com/polyclonal/pen1-antibody-western-blot-elisa/278871>