DET1 Rabbit pAb

Catalog NO.: A21277

Basic Information

Observed MW
62kDa

Calculated MW
62kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Arabidopsis thaliana

Conjugation
Unconjugated

Background

Encodes a nuclear-localized protein that acts as a repressor of photomorphogenesis and may be involved in chromatin remodeling.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
826609

Swiss Prot
P48732

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
ATDET1; DE-ETIOLATED 1; FUS2; FUSCA 2; T9A4.17; DET1

Contact

Product Information

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www.abclonal.com

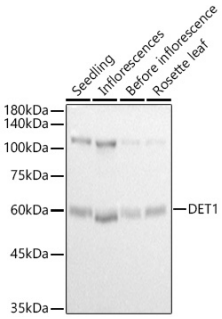
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of extracts of various tissues from Arabidopsis thaliana, using DET1 Rabbit pAb (A21277) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.

For research use only. Not for therapeutic or diagnostic purposes.

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