Leader in Biomolecular Solutions for Life Science

SNAC1 Rabbit pAb

Catalog No.: A20575



Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Oryza sativa

Background

Transcription factor that possesses transactivation activity. Transcription activator involved in response to abiotic stresses. Plays a positive role during dehydration and salt stress. Binds specifically to the 5'-CATGTG-3' motif found in promoters of stress-responsive genes

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 4334553

Swiss Prot Q75HE5

Immunogen

Recombinant protein of Oryza sativa SNAC1.

Synonyms

NAC; NAC19; NAC20; snac1; SNAC1

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

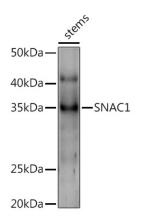
PurificationAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various tissues from the japonica rice (Oryza sativa L.) variety Zhonghua 11, using SNAC1 Rabbit pAb (A20575) at 1:1000 dilution.

Secondary antibody: HRP 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 Enhanced Kit (RM00021).

Exposure time: 30s.