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DREB1B Rabbit pAb

货号: AYP23800

产品信息

反应	Arabidopsis thaliana
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	23kDa
实测分子量	25KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Seedling,Inflorescences
细胞定位	nucleus
纯化	Affinity purification

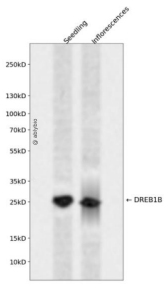
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of arabidopsis thaliana DREB 1B (NP_567721.1).

靶点信息

研究背景	Transcriptional activator that binds to the DRE/CRT regulatory element and induces COR (cold-regulated) gene expression increasing plant freezing tolerance. It encodes a member of the DREB subfamily A-1 of E RF/AP2 transcription factor family (CBF1). The protein contains one AP2 domain. There are six members i n this subfamily, including CBF1, CBF2, and CBF3. This gene is involved in response to low temperature a nd abscisic acid.
基因ID	828653
基因名	DREB1B
Swiss	P93835 (https://www.uniprot.org/uniprotkb/P93835/entry)
别名	ATCBF1,C-repeat/DRE binding factor 1,DRE BINDING PROTEIN 1B,DREB1B,T30C3.11,TRANSCRIPTIONAL A CTIVATOR CBF1,DREB1B Rabbit pAb,C-repeat/dehydration-responsive element-binding factor 1,CBF1

产品验证



Western blot analysis of DREB1B expressed in Seedling,Inflorescences using DREB1B Rabbit pAb at 1:100 0. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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