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This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS19 4269 Anti-PA200 | Proteasome activator PA200

Product information

Immunogen	PA200 antibodies were generated against a partial fragment encompassing residues 840-1140 Arabidopsis thaliana protein sequence UniProt: F4JC97-1, TAIR: At3g13330
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 μl
Reconstitution	For reconstitution add 50 μ l, of sterile water
Storage	Store lyophilized/reconstituted at -20 °C (short tem, months) or at -80 °C (long term, years) ; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution 1 : 500 (WB)		
Expected apparent MW	202.9 ca. 200 kDa	
Confirmed reactivity	Arabidopsis thaliana	
Not reactive in	No confirmed exceptions from predicted reactivity are currently known	
Additional information	Recommended protein load is 20 µg/well, primary antibody dilution: 1: 1000 ON/4°C and optimisation based on obtained result regarding signal/noise ratio,	
Selected references	Book et al. (2010). Affinity purification of the Arabidopsis 26 S proteasome reveals a diverse array of plant proteolytic complexes. J Biol Chem. 2010 Aug 13;285(33):25554-69. doi: 10.1074/jbc.M110.136622.	