

Product no **AS19 4269****PA200 | Proteasome activator PA200****Product information**

Immunogen	PA200 antibodies were generated against a partial fragment encompassing residues 840 –1140 <i>Arabidopsis thaliana</i> protein sequence UniProt: F4JC97-1 , TAIR: At3g13330
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 µl, of sterile water
Storage	Store lyophilized/reconstituted at -20°C (short term, 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	<i>Arabidopsis thaliana</i>
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.