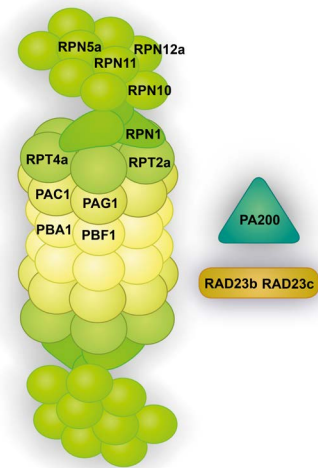


Antibodies to autophagy-related and ubiquitin-like proteins

The 26S proteasome is an ATP-dependent protease, which is responsible for degradation of many important cellular regulators, especially those conjugated with multiple ubiquitins. Agrisera offers validated, high-quality antibodies for plant proteasome, autophagy-related and ubiquitin-like proteins. Proteasome proteins to which Agrisera antibodies are available are marked in the image to the right.



Plant proteasome

Product name	Product number	Applications
PA200 Proteasome activator PA200	AS19 4269	WB
PAC1 20S Proteasome alpha subunit C1	AS19 4258	WB
PAG1 20S Proteasome alpha subunit G1	AS19 4259	WB
PBA1 20S Proteasome beta subunit A1	AS19 4260	WB
PBF1 20S proteasome beta subunit F-1	AS19 4261	WB
RAD23b Rad23 UV excision repair protein family	AS19 4270	WB
RAD23c Ubiquitin receptor RAD23c	AS19 4271	WB
RPN1a 26S proteasome regulatory subunit RPN1a	AS19 4264	WB
RPN5a 26S proteasome regulatory subunit, putative (RPN5)	AS19 4265	WB
RPN10 26S proteasome regulatory subunit RPN10	AS19 4266	WB
RPN11 26S proteasome regulatory subunit RPN11	AS19 4267	WB
RPN12a 26S proteasome regulatory subunit RPN12a	AS19 4268	WB
RPT2a Regulatory particle triple-A ATPase subunit 2a	AS19 4262	WB
RPT4a 26S proteasome AAA-ATPase subunit RPT4a	AS19 4263	WB

Antibodies to autophagy-related and ubiquitin-like proteins

Product name	Product number	Applications
ATG1a Serine/threonine-protein kinase ATG1a	AS19 4274	WB
ATG3 Autophagy-related protein 3	AS19 4275	WB
ATG4 Autophagy protein 4 (algal)	AS15 2831	WB
ATG5 Autophagy protein 5	AS19 4276	WB
ATG7 Autophagy-related protein 7	AS19 4277	WB
ATG7 Ubiquitin-like modifier-activating enzyme atg7	AS15 3061	WB
ATG8 Autophagy-related protein 8	AS14 2769	IL, WB
ATG8A-I Autophagy-related protein 8A-I isoforms	AS14 2811	IG, WB
ATG9 Autophagy-related protein 9 (C-terminal)	AS16 4072	WB
ATG9 Autophagy-related protein 9 (N-terminal)	AS16 4071	WB
ATG12b Autophagy-related protein 12b	AS19 4278	WB
ATG13a Autophagy-related protein 13a	AS19 4279	WB
ATG16 Autophagy-related protein 16	AS19 4280	WB
NBR1 Protein NBR1 homolog	AS19 4281	WB
SAE1a SUMO-activating enzyme subunit 1A	AS19 4284	WB
SCE1 SUMO-conjugating enzyme SCE1	AS19 4285	WB
SUMO3 Small ubiquitin-like modifier protein 3 (protein antibody)	AS19 4283	WB
UBQ11 Ubiquitin (affinity purified)	AS08 307A	WB

