

Agrisera

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

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no **AS17 4158** V-ATPase holoenzyme

Product information

Immunogen	V-ATPase complex from <i>Avena sativa</i> purified by gel filtration Ward and Sze 1992
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; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

Application information

Recommended dilution	1 : 400 - 1 : 1000 (WB)
Expected apparent MW	100, 44 , 42, 36 , 16, 13 kDa
Confirmed reactivity	<i>Avena sativa</i>
Predicted reactivity	higher plants
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Antibody reacts with V-ATPase subunits VHAa (100 kDa), A, B, 44 , 42, 36 , 16, 13 kDa, and with Calnexin.
Selected references	Ward et al (1992) . Dissociation and Reassembly of the Vacuolar H-ATPase Complex from Oat Roots. <i>Plant Physiol.</i> 99(1):161-9. doi: 10.1104/pp.99.1.161.