

Product no **AS17 4163****V-ATPase, subunit 36 kDa (*Avena sativa*) (clone 7A3)****Product information**

Immunogen	V-ATPase complex from <i>Avena sativa</i> purified by gel filtration Ward and Sze 1992
Host	Mouse
Clonality	Monoclonal, clone 7A3
Subclass/isotype	IgG
Purity	Cell culture supernatant.
Format	Liquid
Quantity	1 ml
Storage	Store at -20 °C; 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 : 50 - 1 : 100 (WB)
Expected apparent MW	36 kDa
Confirmed reactivity	<i>Avena sativa</i>
Predicted reactivity	<i>Avena sativa</i>
Not reactive in	other monocots
Selected references	Lj and Sze (1999) . A 100 kDa polypeptide associates with the V0 membrane sector but not with the active oat vacuolar H(+)-ATPase, suggesting a role in assembly. Plant J. 1999 Jan;17(1):19-30. Lj and Sze (1999) . A 100 kDa polypeptide associates with the V0 membrane sector but not with the active oat vacuolar H(+)-ATPase, suggesting a role in assembly. Plant J. 1999 Jan;17(1):19-30.