

Product no **AS08 317****14,3,3C | 14,3,3-like protein C****Product information**

Immunogen	synthetic peptide specific to the barley C isoform, conjugated to <u>KLH</u>
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 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 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 : 15 000 (ELISA), 1 : 2000 (WB)
Expected apparent MW	30 kDa
Confirmed reactivity	<i>Hordeum vulgare</i>
Predicted reactivity	<i>Hordeum vulgare</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Specific for barley 14,3,3C isoform, when tested against 14,3,3A, B and C isoforms

application example

SDS-PAGE gel and duplicate western blot of **1** - Hv14.3.3A; **2** - Hv14.3.3B and **3** - Hv14.3.3C, showing anti Hv14.3.3C antibody recognition only Hv14.3.3C protein band.

