

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

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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

application example

30 kDa

Confirmed reactivity | Hordeum vulgare
Predicted reactivity | Horderum vulgare

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

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