

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

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## Product no AS06 178

## Anti-HSF1 | Heat shock factor 1

## **Product information**

Immunogen C-terminal part of *Chlamydomonas reinhardtii* HSF1 (Exons 7 to 9), UniProt: <u>A1YTN3</u>

**Host** Rabbit

Clonality Polyclonal

Purity Serum

Format Lyophilized

Quantity 100 μl

**Reconstitution** For reconstitution add 100 μl of sterile water

Storage 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: 3000 (WB)

Expected | apparent 79.4

78.4 | 100 kDa

Confirmed reactivity Chlamydomonas reinhardtii

Predicted reactivity Chlamydomonas reinhardtii

Not reactive in Higher plants

Additional information Unspecific cross-reactions at 40-50 kDa

Selected references Schulz-Raffelt et al. (2007).. Heat shock factor 1 is a key regulator of the stress response in Chlamydomonas. The

Plant Journal 52: 286-295