

Product no **AS06 178****HSF1 | Heat shock factor 1****Product information**

Immunogen	C-terminal part of <i>Chlamydomonas reinhardtii</i> HSF1 (Exons 7 to 9), UniProt: A1YTN3
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: 3000 (WB)
Expected apparent MW	78.4 100 kDa
Confirmed reactivity	<i>Chlamydomonas reinhardtii</i>
Predicted reactivity	<i>Chlamydomonas reinhardtii</i>
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 <i>Chlamydomonas</i> . The Plant Journal 52: 286-295