

Product no **AS13 2637****SPY | Spindly (100 µg)****Product information**

Immunogen	KLH-conjugated synthetic peptide derived from <i>Arabidopsis thaliana</i> SPY protein sequence, UniProt: Q96301 , TAIR: At3g11540
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	2 x 50 µg
Reconstitution	For reconstitution add 50 µl of sterile water to each tube
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 : 500 (WB)
Expected apparent MW	101,4 kDa
Confirmed reactivity	Recombinant SPY protein
Predicted reactivity	<i>Arabidopsis thaliana</i> , <i>Brachypodium distachyon</i> , <i>Glycine max</i> , <i>Helianthus annuus</i> , <i>Hordeum vulgare</i> , <i>Oryza sativa</i> , <i>Physcomitrella patens</i> , <i>Solanum lycopersicum</i> , <i>Sorghum bicolor</i> , <i>Zea mays</i> , <i>Vitis vinifera</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This antibody so far has been confirmed to detect recombinant SPY protein, GFP-tagged. Optimization of protein extraction and detection using most sensitive reagents may result in recognition of endogenous SPY.