

Product no **AS15 3070****PROPEP1 (cleaved and matured)****Product information**

Immunogen	KLH-conjugated peptide derived from <i>Arabidopsis thaliana</i> C-terminal of PROPEP1, UniProt: Q9LV87-1 , TAIR: At5g64900 The peptide has 84 % homology to PROPE2.
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	50 µg
Storage	Store at -20 °C; 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 : 1000 (WB)
Expected apparent MW	10 15 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Predicted reactivity	<i>Arabidopsis thaliana</i>
Not reactive in	no confirmed exceptions from predicted reactivity are currently known
Additional information	Antibody is detecting both: PROPEP1 (mature) 35 kDa and cleaved form PEP1 15 kDa.
Selected references	To be added when available, antibody released in October 2019.