

Datasheet for ABIN4966350
anti-Ubiquitin 11 antibody (N-Term)



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Overview

Quantity:	50 µg
Target:	Ubiquitin 11 (UBQ11)
Binding Specificity:	N-Term
Reactivity:	Arabidopsis thaliana, Nicotiana tabacum, Oryza sativa
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ubiquitin 11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	recombinant Arabidopsis thaliana ubiquitin, ubq11, with N-terminal His-tag, TAIR: At4g05050
Cross-Reactivity (Details):	Not reactive in: algae
Predicted Reactivity:	dicots including: Nicotiana tabacum, Glycine max, Pisum sativum, monocots including: Hordeum vulgare, Oryza sativa, Zea mays

Target Details

Target:	Ubiquitin 11 (UBQ11)
Alternative Name:	Ubiquitin, affinity purified antibody (UBQ11)
Background:	Ubiquitin is a highly conserved regulatory protein expressed in all eukaryotic tissues. Originally this protein was called: Ubiquitous Immunopoietic Polypeptide. Its function is labeling of proteins for degradation through ubiquitin proteasome system (UPS).

Target Details

Molecular Weight: 8.5 kDa

Application Details

Application Notes: 1: 10 000 with standard ECL (WB)

Comment: antibody can be used to check qubiquitination status in the whole plant extracts.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 µL of sterile water

Storage: -20 °C

Storage Comment: store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.