

Product no **AS19 4271****RAD23c | Ubiquitin receptor RAD23c****Product information**

Immunogen	Full length, His-tagged recombinant RAD23c of <i>Arabidopsis thaliana</i> protein sequence, UniProt: Q84L31-1 , TAIR: At3g02540 , overexpressed in <i>E.coli</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 µl, of sterile water
Storage	Store lyophilized/reconstituted at -20°C (short term, months) or at -80°C (long term, years) ; 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	44,2 ca, 61 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Antibodies recognize recombinant RAD23b and RAD23c proteins equally well but do not recognize DSK2a/b or DDI1 based on immunoblot analyses of corresponding mutants Farmer et al. (2010) .
Selected references	Farmer et al. (2010) . The RAD23 family provides an essential connection between the 26S proteasome and ubiquitylated proteins in Arabidopsis. Plant Cell. 2010 Jan;22(1):124-42. doi: 10.1105/tpc.109.072660.