

Product no **AS12 1869****Anti-MYC2 | Transcription factor MYC2****Product information**

Immunogen | KLH-conjugated peptide, derived from MYC2 sequence of *Arabidopsis thaliana* UniProt: [Q39204](#), TAIR: [AT1G32640](#). This peptide is not conserved in MYC1, MYC3 and MYC4.

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; 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.

Additional information | Load per well: 0.5-1 µg of purified, recombinant MYC2 protein or 10-20 µg for non-treated material from plants overexpressing MYC2 or 1-5 µg for a treated material from plants overexpressing MYC2.

Nuclear extract is recommended for endogenous samples.

Application information

Recommended dilution | 1 : 1000 (WB)

Expected | apparent MW | 67.9 kDa

Confirmed reactivity | *Arabidopsis thaliana*

Predicted reactivity | *Brassica oleracea*, *Glycine max*

Species of your interest not listed? [Contact us](#)

Not reactive in | *Lycopersicon esculentum*, *Malus sp.*, *Nicotiana benthamiana*, *Picea abies*