

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS07 265

Anti-eEF1b | Elongation factor 1-beta

Product information

Immunogen Recombinant eEF1B-beta protein from *Arabidopsis thaliana* with no affinity tag, UniProt: Q9SI20,TAIR: At2q18110

Host Rabbit

Clonality Polyclonal

Purity Serum

Format Lyophilized

Quantity 200 μl

Reconstitution For reconstitution add 200 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.

Application information

Recommended dilution 1:1000 (WB)

Expected | apparent

25 | 30 kDa

Predicted reactivity Brassica campestris, Hordeum vulgare, Nicotiana attenuata, Oryza sativa Pisum sativum, Ricinus communis

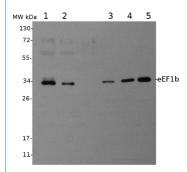
Species of your interest not listed? Contact us

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Selected references Lázaro-Mixteco et al. (2012). The Absence of Heat Shock Protein HSP101 Affects the Proteome of Mature and

Germinating Maize Embryos. J. Proteome Res. May 11, ahead of print.

Application example



10 μ g of total cell extract from *Arabidopsis thaliana* (1), 5 μ g of total cell extract from *Arabidopsis thaliana* (2), 2 μ g of recombinant eEF1b (3), 4 μ g of recombinant eEF1b (4), 8 μ g of recombinant eEF1b (5) were separated on 15% SDS-PAGE and blotted 1h to **nitrocellulose** (Biorad). Blots were incubated in the primary antibody at a dilution of 1: 1000 for 1h at room temperature with agitation and secondary HRP-conjugated antibody (1: 10 000).