

Product no **AS22 4807****Anti-LEA4-2 | Late embryogenesis abundant protein 4-2****Product information**

| | |
|-----------------------|---|
| Immunogen | Recombinant <i>Arabidopsis thaliana</i> LEA4-2, UniProt: Q96273 , TAIR: At2g35300 |
| 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. |

Application information

| | |
|-------------------------------|---|
| Recommended dilution | 1 : 1000 (WB) |
| Expected apparent MW | 16 kDa |
| Confirmed reactivity | <i>Arabidopsis thaliana</i> |
| Predicted reactivity | Species of your interest not listed? Contact us |
| Not reactive in | No confirmed exceptions from predicted reactivity are currently known |
| Selected references | Romero-Pérez et al. (2024) . Self-association and multimer formation in AtLEA4-5, a desiccation-induced intrinsically disordered protein from plants. <i>Protein Sci.</i> 2024 Nov;33(11):e5192. doi: 10.1002/pro.5192. |