

Product no **AS13 2756**

LEA6-3 | late embryogenesis abundant protein 6-3

Product information

Background	<p>LEA (Late embryogenesis abundant) proteins are very hydrophilic proteins, described over 25 years ago as accumulating during late stages of plant seed development. Found in vegetative plant tissues following exposure to environmental stress.</p> <p>Synonyms: Putative late embryogenesis abundant protein LEA.</p>
Immunogen	Recombinant PvLEA 6 (original name LEA18) (AF240774.1, gi 8895962) from <i>Phaseolus vulgaris</i> , a group 6 LEA protein (Battaglia et al., 2008)
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 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.
Tested applications	Western blot (WB)
Related products	AS13 2758 Anti-LEA4-5 Late embryogenesis abundant protein 4-5, rabbit antibodies Plant protein extraction buffer

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	8.7 14 kDa
Confirmed reactivity	Recombinant PvLEA6-3
Predicted reactivity	<i>Arabidopsis thaliana</i> , <i>Arachis hypogaea</i> , <i>Glycine max</i> , <i>Medicago truncatula</i> , <i>Phaseolus vulgaris</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known.

For high resolution images, please visit the specific product page at www.agrisera.com