

Product no **AS10 710-ALP****Anti-H3 | Histone H3, ALP-conjugated (40 µg)****Product information**

Immunogen	KLH-conjugated synthetic peptide derived from known H3 sequences, including <i>Arabidopsis thaliana</i> H3.3 P59169 (At4g40030 , At4g40040 , At5g10980), H3.2 P59226 (At1g09200 , At3g27360 , At5g10390 , At5g10400 , At5g65360), H3-like 2 Q9FXI7 (At1g19890)
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4, conjugated to ALP.
Format	Liquid
Quantity	40 µg
Storage	Store at 4°C for 12-18 months. A preservative may be added for long time storage up to 2 years.

Additional information Cellular [compartment marker] of nucleoplasm, loading control antibody for *Chlamydomonas reinhardtii***Application information**

Recommended dilution	1 : 5000 (WB)
Expected apparent MW	15 17 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Predicted reactivity	<i>Brassica oleracea</i> , <i>Capsicum annuum</i> , <i>Chlamydomonas acidophila</i> , <i>Chlamydomonas reinhardtii</i> , <i>Nannochloropsis gaditana</i> , <i>Physcomitrium patens</i> , <i>Salicornia europaea</i> , <i>Solanum lycopersicum</i> , <i>Solanum sogarandinum</i> , <i>Solanum tuberosum</i> , <i>Vicia faba</i> , <i>Zea mays</i> <i>Brachypodium distachyon</i> , <i>Brassica napus</i> , <i>Hordeum vulgare</i> , <i>Nicotiana tabacum</i> , <i>Malus domestica</i> , <i>Medicago sativa</i> , <i>Triticum aestivum</i> , <i>Pinus pinaster</i> , <i>Pisum sativum</i> , <i>Oryza sativa</i> , <i>Zea mays</i> , <i>Vitis vinifera</i> , <i>Volvox sp.</i>
	Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known