

Product no **AS10 710-ALP**

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	Affinity purified serum in PBS, pH 7.4
Format	Liquid in PBS pH 7.4, conjugated to ALP
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 | *Arabidopsis thaliana*

Predicted reactivity | *Brassica oleracea*, *Capsicum annuum*, *Chlamydomonas acidophila*, *Chlamydomonas reinhardtii*, *Nannochloropsis gaditana*, *Physcomitrella patens*, *Salicornia europaea*, *Solanum lycopersicum*, *Solanum sogarandinum*, *Solanum tuberosum*, *Vicia faba*, *Zea mays* *Brachypodium distachyon*, *Brassica napus*, *Hordeum vulgare*, *Nicotiana tabacum*, *Malus domestica*, *Medicago sativa*, *Triticum aestivum*, *Pinus pinaster*, *Pisum sativum*, *Oryza sativa*, *Zea mays*, *Vitis vinifera*, *Volvox sp.*

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

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