

Product no **AS10 710B****H3 | Histone H3, Biotin-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 biotin.
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 : 1000 - 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*, *Physcomitrium 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