

Product no **AS10 710-HRP****Anti-H3 | Histone H3, HRP-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 HRP.
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