

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

<b>Immunogen</b>	KLH-conjugated synthetic peptide derived from known H3 sequences, including <i>Arabidopsis thaliana</i> H3.3 <a href="#">P59169</a> ( <a href="#">At4g40030</a> , <a href="#">At4g40040</a> , <a href="#">At5g10980</a> ), H3.2 <a href="#">P59226</a> ( <a href="#">At1g09200</a> , <a href="#">At3g27360</a> , <a href="#">At5g10390</a> , <a href="#">At5g10400</a> , <a href="#">At5g65360</a> ), H3-like 2 <a href="#">Q9FXI7</a> ( <a href="#">At1g19890</a> )
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified serum in PBS pH 7.4, conjugated to biotin.
<b>Format</b>	Liquid
<b>Quantity</b>	40 µg
<b>Storage</b>	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