

---

**MATERIAL DATA SHEET**

---

**Avidin-HRP**  
**Cat. # A-115**

For the sensitive and specific detection of biotinylated proteins in Western blots and ELISAs. In an indirect chemiluminescence system this product is quality tested to detect 10 ng of biotinylated protein in Western blots.

**Product Information**

<b>Quantity:</b>	200 µl
<b>Source:</b>	Affinity purified hen egg white avidin conjugated to purified horse-radish peroxidase.
<b>Stock:</b>	PBS pH 7.4.

**Use & Storage**

<b>Specificity:</b>	Recommended dilution range for Western blot analysis is 1:500 to 1:1000.
<b>Storage:</b>	Store at -80°C. Avoid repeated freeze-thaw cycles. Aliquot antibody in small volumes prior to freezing.

**Literature**

<b>References:</b>	Boorsma D.M., <i>et al.</i> (1986) <u>Histochem.</u> <b>84</b> :333-337 Gitlin G. <i>et al.</i> (1987) <u>Biochem. J.</u> <b>242</b> : 923-926 Gitlin G. <i>et al.</i> (1988) <u>Biochem. J.</u> <b>250</b> : 291-294 Giomo R. (1984) <u>Diagn. Immunol.</u> <b>1</b> :161-166
--------------------	---

***For Laboratory Research Use Only, Not For Use in Humans***