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## **Antibody Datasheet**

**Product Name:** Streptavidin: HRP

**Product:** Purified streptavidin, conjugated to Horseradish peroxidase (HRP)

Product code: NAT41556-1000

**Batch Number:** 

Amount: 1.0 ml

**Buffer:** Phosphate buffered saline 50%, glycerol 50% pH7.4

**Preservative:** None

**Source:** Streptomyces avidinii

**Specificity:** Streptavidin is a 52.8 kDa protein purified from the bacterium *Streptomyces avidinii*.

Streptavidin is a tetramer, each subunit binds biotin with equal affinity. Streptavidin has a very high affinity for biotin, forming a strong non-covalent streptavidin-biotin

complex.

**Applications:** ELISA, WB, IHC

Storage: Store at +4°C for up to three months, or at -20°C for longer. This product is shipped

at ambient temperature. Avoid repeated freeze/thaw cycles.

