

## Native Avidin Protein

Cat. No. Avidin Biotin-27 Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Avidin is a basic charged glycoprotein present in the egg white and in some extent in tissues of various animals.
<b>ProteinLength</b>	Full Length
<b>Form</b>	Lyophilized freeze dry Powder
<b>Solubility</b>	We highly recommended to prepare a 1 mg/mL solution; Reconstitute using cold deionized pyrogen free water and mix gently until powder is completely dissolved.
<b>Bio-activity</b>	Binding activity of Avidin-Biotin is 10-15 units/mg protein. One unit of Avidin activity is defined as the amount of protein which will bind 1 µg d-biotin.
<b>Applications</b>	Avidin-Biotin may be used in combination with biotin in various techniques such as ELISA, Western blotting, IHC etc.
<b>Note</b>	For Research Use Only. Not for use in diagnostic procedures.
<b>Storage</b>	Store protein solution at 2-8 centigrade.
<b>Storage Buffer</b>	Salt-free lyophilized powder with no preservative added.

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