



43-4401 10 mg
Avidin (egg white)
Lot No.

AVIDIN (FROM EGG WHITE)

FORM:

Lyophilized powder. Avidin is supplied as salt-free protein. Reconstitute with deionized water.

DESCRIPTION:

Avidin is chromatographically purified from egg white. The extinction coefficient, E(1%) at 280nm is 15.5.

CAPACITY:

Binding activity of avidin is determined to be 11-15 units per mg protein. One unit of binding activity is defined as that amount of protein which binds 1 µg of biotin (Green, N.M.,chem.J.,89 :599, 1963).

APPLICATIONS:

Avidin can be used as linker in biotin-avidin techniques. It can be used to coat microtiter plate, conjugate to enzymes, fluorochromes or other signal generating tags.

STORAGE:

Store at 4°C.

REMARKS: For research use only. Not for human or drug use. No preservative added.

www.invitrogen.com

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E-mail: techsupport@invitrogen.com

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