

Product: **Streptavidin-NC, recombinant**
 (Engineered to bind to nitrocellulose)
Catalog #: **05-52151R**
Amount: **20 µg**

DESCRIPTION: Recombinant Streptavidin (rStreptavidinNC)
 Recombinant Streptavidin-NC is a single, non-glycosylated,
 polypeptide chain having a molecular mass of 24kDa. Recombinant
 Streptavidin-NC not only binds to nitrocellulose membrane readily
 but also preserves the full biotin binding ability.

SOURCE: *Escherichia coli*

PURITY: > 90%, as determined by:
 (a) Analysis by RP-HPLC.
 (b) Anion-exchange FPLC
 (c) Analysis by reducing and non-reducing SDS-PAGE Silver Stained gel

ENDOTOXIN: Less than 0.1 ng/µg (IEU/µg) of rStrptavidin-NC

DIMERS & AGGREGATES: Less than 1% as determined by silver stained SDS-PAGE gel analysis

FORM: Purified, in 50% glycerol

APPLICATION: Calibrators and controls for immunoassays and western blot standards.

STORAGE: -20°C (aliquot), avoid freezing and thawing cycles

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