

HUMAN Albumin (Biotin Conjugated)
Catalog # ASR1201**Specification**

HUMAN Albumin (Biotin Conjugated) - Product Information

Description	HUMAN ALBUMIN Biotin conjugated
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of Human Albumin
Physical State	Lyophilized
Host Isotype	Albumin
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Human
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/ml Polyethylene Glycol (PEG-8000)
Preservative	0.01% (w/v) Sodium Azide

HUMAN Albumin (Biotin Conjugated) - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum delipidation a multi-stage process including selective precipitation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Human Albumin and anti-Human Serum.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

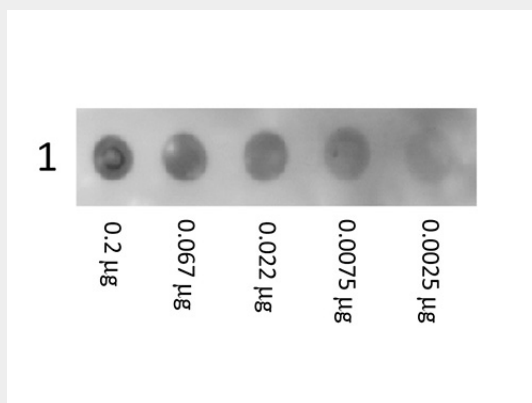
HUMAN Albumin (Biotin Conjugated) - Protein Information**HUMAN Albumin (Biotin Conjugated) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HUMAN Albumin (Biotin Conjugated) - Images



Dot Blot showing the detection Biotin conjugated Human Albumin. A three-fold serial dilution of Biotin conjugated Human Albumin starting at 200ng was spotted onto 0.45 µm nitrocellulose and blocked in 1% BSA-TTBS 30 min at 20°C. An HRP conjugated Streptavidin was incubated 1:40,000 for 30 min at 20°C and imaged using the Bio-Rad VersaDoc® 4000 MP.