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HUMAN Albumin (Biotin Conjugated)

Catalog # ASR1201

Product Information

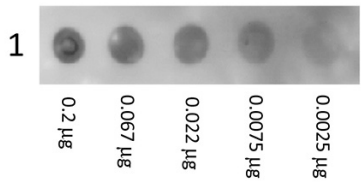
Description	HUMAN ALBUMIN Biotin conjugated
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of Human Albumin
Application	DB
Physical State	Lyophilized
Host Isotype	Albumin
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Human
Reconstitution Volume	1.0 mL
Reconstitution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

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.

Images

Dot Blot showing the detection Biotin conjugated Human Albumin. A three-fold serial dilution of Biotin conjugated Human Albumin (p/n ASR1201) starting at 200ng was spotted onto 0.45 µm nitrocellulose and blocked in 1% BSA-TTBS (p/n MB-013, diluted to 1X) 30 min at 20°C. An HRP conjugated Streptavidin (p/n S000-03) was incubated 1:40,000 for 30 min at 20°C and imaged using the Bio-Rad VersaDoc® 4000 MP.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.