

Product Datasheet

Avidin Alkaline Phosphatase Conjugated (orb348740)

Description

Avidin Alkaline Phosphatase Conjugated

Conjugation

AP

Tested

ELISA, FC, IF, IHC, WB

Applications
Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Note

For research use only

Application notes

Avidin Alkaline Phosphatase Conjugated is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting.

Purity

Avidin Alkaline Phosphatase Conjugated was prepared from electrophoretically pure Avidin from egg white followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine) and anti-avidin.

Uniprot ID
P02701
Hazard

Non-Toxic

Information
Dilution Range

ELISA: 1:8,000 - 1:32,000, FC: 1:500 - 1:2,500, IHC: 1:200 - 1:1,000, IF: 1:1,000 - 1:5,000, WB: 1:500 - 1:2,500

Expiration Date

12 months from date of receipt.