

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: K86370M **Lot #:** 5H21416

Description: MAb to Avidin, egg white
Monoclonal Antibody to Avidin, egg white

Specificity: Specific to egg white avidin. No cross reaction with human and animal serum proteins and streptavidin.
Reacts with avidin without interfering with its biotin-binding activity.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Egg white avidin

Format: Purified, Liquid

Purification: Ion exchange chromatography. Purity is tested by electrophoresis.

Concentration: 8.8 mg/ml (OD280nm, E^{0.1%} = 1.4)

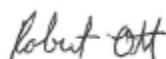
Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA, Western blot and Immunohistochemistry. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2-8°C.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful) in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.



Signature

01 Aug 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY