



CATALOGUE #: 5A1

PRODUCT NAME: Monoclonal mouse anti-egg white avidin

MAbs: A1A3, A3G7, A4D12, A7B5

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with egg white avidin.

Specificity: MAbs are specific to egg white avidin. No cross-reaction with human and animal serum proteins and streptavidin.

MAbs bind with high efficiency to different epitopes of avidin molecule. All MAbs react with avidin without interfering with its biotin-binding activity.

MAb isotypes: IgG1 for all MAbs

Applications: MAbs are working in ELISA, Western blotting and immunohistochemistry.
Recommended pairs (coating – conjugate): A4D12 – A7B5, A3G7 – A7B5

Purification: Ion exchange chromatography

Presentation: PBS, pH 7.4, 0.1 % sodium azide (NaN₃)

Storage: + 4 °C

Material safety note: This product is sold as an antibody preparation **for research use only**. Standard Laboratory Practices should be followed when handling this material.

Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.