

ARG10484
anti-Avidin antibody [A3G7]Package: 250 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [A3G7] recognizes Avidin
Tested Reactivity	Chk
Tested Application	ELISA, IHC, WB
Specificity	This antibody is specific to egg white avidin. No cross-reaction with human and animal serum proteins and streptavidin.
Host	Mouse
Clonality	Monoclonal
Clone	A3G7
Isotype	IgG1
Target Name	Avidin
Antigen Species	Chicken
Immunogen	egg white avidin
Conjugation	Un-conjugated
Alternate Names	Avidin

Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
Calculated Mw	17 kDa

Properties

Form	Liquid
Purification	Ion exchange chromatography
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1.0-2.0 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 396260 Chicken Swiss-port # P02701 Chicken
Gene Symbol	AVD
Gene Full Name	avidin
Function	The biological function of avidin is not known. Forms a strong non-covalent specific complex with biotin (one molecule of biotin per subunit of avidin). [UniProt]
Research Area	Controls and Markers antibody