

Monoclonal Mouse Antibody to Human Amyloid A Component

Catalog #'s:	Mob 003, Mob 003-05
Intended Use:	This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients' clinical histories and other relevant diagnostic tests should be utilized by a qualified person(s) when evaluating and interpreting results.
Immunogen:	Human amyloid A protein coupled to horseradish peroxidase and kininogen.
Clone:	mcl
Isotype:	IgG2a, Kappa
Format:	This antibody is supplied as tissue culture supernatant containing sodium azide as a preservative.
Titer/Working Dilution:	This antibody may be diluted to a titer of 1:10-1:25 in an ABC method. The final dilution should be determined by the user based upon the staining conditions employed.
Staining Protocol:	We suggest an incubation period of 30 minutes at room temperature. Optimal incubation conditions should be determined by the user based upon the fixation conditions and staining system employed. <u>Suitable for formalin fixed, paraffin embedded tissue sections.</u>
Specificity:	This antibody reacts with amyloid deposits in all organs and tissues. It reacts specifically with amyloid A protein in native fibrils and fixed fibrils but does not show any reactivity with non-amyloid A fibril protein.
Positive Control:	Kidney
Cellular Localization:	Extracellular
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
References:	i) Linke et al. Blut 45: 407, 1982. ii) Linke et al. J Histochem Cytochem 32: 322, 1984.

IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

DBS

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