

Rat Anti-Rat Laminin Clone MEC5 mAb

Catalog No. MON6083 Quantity: 1 ml

Description: This rat monoclonal antibody is directed against the P1 fragment of laminin. They are

species-independent as it has been shown that they bind to laminin of rat, mouse and

humans.

MEC5 is an auto-antibody derived from DZB rats that had developed membranous

glomerulopathy upon exposure to mercuric chloride,

Host: Rat

Isotype: IgG1

Formulation: MEC5 is supplied as 1 ml of hybridoma culture supernatant, with 0.05% sodium azide

added as a preservative. Precaution: Sodium azide is a poisonous and hazardous

substance which should be handled by trained staff only.

Applications: MEC5 monoclonal antibodies are suitable for immuno-histochemical detection of laminin

in extracellular matrix or basement membranes in freshly frozen tissue sections of rat,

mouse or humans. It is recommended to pretreat the sections with pepsin.

Storage & Stability: Store for two months at 4°C, 1 year at -20°C. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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