Medix Biochemica

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Product Datasheet

Anti-h PCT 4003 SPTN-5 100562

Product Name Anti-h PCT 4003 SPTN-5

Catalog Number 100562

Description

Monoclonal mouse antibody, cultured in vitro under conditions

free from animal-derived components.

Tested Applications

LF, FIA, CLIA

Brand

Medix Biochemica

Form/AppearaLiquid, may turn slightly opaque during storage

Concentratior 5.0 mg/ml (+/- 10 %)

Storage +2-8°C

Isotype lgG1

Clonality Monoclonal

Epitope Anti-h PCT 4003 antibody recognizes the katacalcin domain of

procalcitonin, i.e. the region Asp(96) - Asn(116), as calculated from the peptide sequence of the mature PCT protein, without the

signal sequence.

Purity \geq 95 %

Associated Products Recombinant PCT antigen, Medix Biochemica 610080

Buffer 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a

preservative

IEF Profile 6.4–6.7

Cross Reactivity Does not recognize canine procalcitonin.

Specificity Antibody recognizes human procalcitonin (PCT)

Shelf Life Unspecified