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## Monoclonal Antibody to T Cell Receptor (TCR) V beta 12 - Supernatant

Alternate names: TCR V beta-12, TCR Vb12

Catalog No.: SM092 Quantity: 2 ml

Host / Isotype: Rat / IgG2a Clone: KT12

Immunogen: T cell clone BI. Spleen cells from an immunised SD rat were fused with cells of the mouse

NSO myeloma cell line.

Format: State: Liquid Tissue Culture Supernatant containing 0.09% Sodium Azide

**Applications:** Flow cytometry.

Immunohistochemistry on frozen sections.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** This antibody reacts to Vbeta 12 T Cell Receptor.

**Species:** Mouse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Tomonori, K. (1994) TCRB-V12 specific superantigens encoded by mouse mammary

tumour proviruses. Immunogenetics. 39(1):65-67.