



MOUSE ANTI-HUMAN THY-1 (CDW90) FITC CONJUGATE MONOCLONAL ANTIBODY

CATALOG NUMBER:	CBL415F	QUANTITY:	100 test
LOT NUMBER:			
ALTERNATE NAMES:	CD90		
CLONE NAME:	F15-42-1	HOST/ISOTYPE:	Ms IgG1
SPECIFICITY:	Thy-1 molecule is heavily glycosylated membrane bound protein of 18 kDa		
APPLICATIONS:	Studies of frozen unfixed tissue sections of Thy.1 antigen, notably in studies of neuroblastoma, leukaemia phenotyping and carcinoma of the breast Studies of renal cortical fibroblasts in progressive renal disease Epitope is resistant to trypsin treatment used to release adherent cells from surfaces. Antibody not tested in fixed tissue. Optimal working dilutions must be determined by the end user.		
SPECIES REACTIVITY:	Reacts with Human. Reactivity with other species has not been determined.		
FORMAT:	Ammonium sulphate precipitation followed by ion exchange chromatography		
PRESENTATION:	The conjugate is supplied as a 100 test vial in phosphate buffered saline containing 10mM sodium azide and 1mg/ml bovine serum albumin. For flow cytometry we recommend using 10µL of conjugate per test.		
STORAGE/HANDLING:	Store at +4°C protected from light. DO NOT FREEZE. For long term use and storage aliquot conjugate into small volumes and store at +4°C.		
REFERENCES:	Clayton, A. et al. (1997). J. Am. Soc. Nephrol. 8:604-615. Dalchau, R. et al. (1989). Immunol. Neurol. & Therap. Appl. (Eds.) Reif & Schlesinger. :185-95 . McKenzie, J. L. & Fabre, J. W. (1981). Brain Res. 230:307-316.		

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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