



Anti-Thy1 Monoclonal antibody, clone 40-I23 [Biotin] (CABT-BL8322)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Isotype	IgG2b, κ
Source/Host	Rat
Species Reactivity	Mouse
Clone	40-I23
Purification	Affinity chromatography
Conjugate	Biotin
Applications	FC
Format	Liquid
Concentration	0.5 mg/mL
Size	50 µg, 100 µg, 500 µg
Buffer	PBS, pH 7.2, with 0.1% gelatin
Preservative	0.09% Sodium Azide
Storage	4°C, store in dark, DO NOT FREEZE!

BACKGROUND

Introduction CD90 (Thy 1) antigen is a GPI linked glycoprotein member of the Immunoglobulin super family. It is expressed in murine T cells, thymocytes, neural cells, Kupffer's cells and fibroblasts. Thy 1

may play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.

Keywords

THY1; Thy-1 cell surface antigen; thy-1 membrane glycoprotein; CD90; CDw90; thy-1 antigen; Thy-1 T-cell antigen; FLJ33325;

GENE INFORMATION

Entrez Gene ID

[21838](#)

UniProt ID

[P01831](#)
