



www.AntibodyResearch.com

Antibody Research Corporation

5988 Mid Rivers Mall Drive, St Charles, MO 63304

Phone: (636) 734-0192

Fax: (636) 441-6881

info@antibodyresearch.com

Product Data Sheet

Product Name: Anti-Mouse CD90 Thy-1.1 Antibody

Catalogue No.: 181826

Alternate Names: CD-90, CD90, THY-1, THY1, Theta Antigen

Description: CD-90 plays a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain Thy-1 is the designation for a major cell surface glycoprotein characteristic to T cells,. The Thy-1 glycoproteins are constituents of thymocytes and neurons and probably are involved in cell-cell interactions. Human Thy-1 homolog maps to chromosome 11 because that is where T3D is found, in the mouse T3D and Thy-1 map to chromosome 9 along with certain other loci that are on human 11q.

Specificity: Mouse

Type: Monoclonal

Concentration: 1mg/ml

Purity: boric acid precipitation

Storage: Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Stability: Two years lyophilized, one month in solution at 4°C.

Shipping: Products may be shipped on ice pack or dry ice.

For Research Use Only. Not for Diagnostic or Therapeutic Work.

ARC will not be held responsible for patent infringement or other violation that may occur with the use of this product.