

Anti-Mouse CD90 Antibody [M5/49.4.1] -Low Endotoxin Purified

AGEL3160

Description

This Anti-Mouse CD90 Antibody [M5/49.4.1] -Low Endotoxin Purified is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL3160
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	M5/49.4.1
Synonyms:	Thy-1, Thy1, Thy-1.1, Thy-1.2, CD7, CD90, CD90 antigen, CDw90, FLJ33325, MGC128895, T25, theta, Theta antigen, Thy 1, Thy 1 cell surface antigen, Thy 1 membrane glycoprotein, Thy 1 T cell antigen, Thy 1.2, Thy1 antigen, Thy-1 antigen, Thy-1 membrane glycoprotein, Thy1 T cell antigen, Thy1.1, Thy1.2, Thymus cell antigen 1
Applications:	FCM
Reactivity:	Mouse
Immunogen:	Recombinant Mouse CD90 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P01831
Host Species:	Rat

Isotype:	Rat IgG2a, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD90
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: C57/BL6 Mouse splenocytes
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.