

CD90 (V88) polyclonal antibody

Catalog: BS9205

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Thy1 is a GPI-anchored, developmentally regulated protein involved in various signaling cascades that mediate neurite outgrowth, T cell activation, tumor suppression, apoptosis, and fibrosis. It is highly expressed on the surface of adult neurons and is thought to play a role in modulating adhesive and migratory events, such as neurite extension. Decreased Thy1 expression is associated with the development of epithelial ovarian cancer, revealing its role as a putative tumor suppressor gene of human ovarian cancer.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 22 kDa

Swiss-Prot:

P04216

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

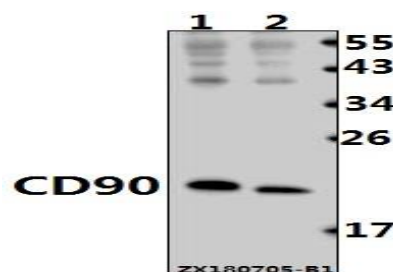
WB: 1:500~1:1000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

CD90 (V88) polyclonal antibody detects endogenous levels of CD90 protein.

DATA:

Western blot (WB) analysis of CD90 (V88) pAb at 1:500 dilution

Lane1: The Brain tissue lysate of Mouse(40ug)

Lane2: The Brain tissue lysate of Rat(40ug)

Note:

For research use only, not for use in diagnostic procedure.

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