THY1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	THY1, Polyclonal Antibody
Full Product Name	Rabbit Anti Mouse THY1 Polyclonal Affinity Purified (PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4)(Western Blot)
Product Gene Name	anti-THY1 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Mouse, Rat
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Recombinant protein corresponding to Mouse CD90
Applications Tested/Suitable for anti-THY1 antibody	Western Blot (WB)
Related Product Information for anti-THY1 antibody	Thy-1orCD90(Cluster ofDifferentiation90) is a 25-37 kDaheavily N-glycosylated, glycophosphatidylinositol(GPI) anchored conserved cell surfaceproteinwith a single V-likeimmunoglobulin domain, originally discovered as athymocyteantigen. Thy-1 can be used as a marker for a variety ofstem cellsand for theaxonal processesof matureneurons. Structural study of Thy-1 lead to the foundation of theImmunoglobulin superfamily, of which it is the smallest member, and led to some of the initial biochemical description and characterization of a vertebrate GPI anchor and also the first demonstration of tissue specific differential glycosylation. This product can be used in analytical tools such as Western Blot.
Other Notes	Small volumes of anti-THY1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for THY1 purchase	MBS8424878 is an antibody targeting THY1. Also known as Rabbit Anti Mouse THY1 Polyclonal Affinity Purified (PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4)(Western Blot). Reactive in Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for THY1. It may not necessarily be applicable to this product.

Protein Family	Thy-1 membrane glycoprotein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

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