

Anti-THY1/Cd90 Rabbit Monoclonal Antibody

Catalog Number: M01818-1

About THY1

Furin is likely to represent the ubiquitous endoprotease activity within constitutive secretory pathways and capable of cleavage at the RX (K/R) R consensus motif.

Overview

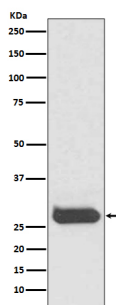
Product Name	Anti-THY1/Cd90 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-THY1/Cd90 Rabbit Monoclonal Antibody catalog # M01818-1. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal AOFC-20
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P04216

Technical Details

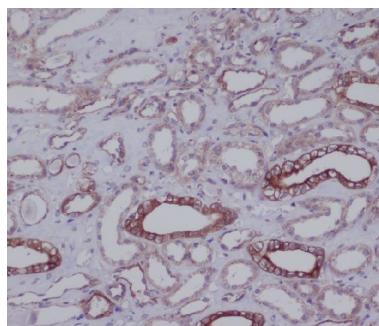
Immunogen	A synthesized peptide derived from human THY1
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

	IHC 1:50-1:200 ICC/IF 1:50-1:200
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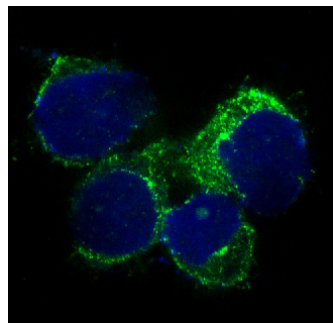
Anti-THY1/Cd90 Rabbit Monoclonal Antibody (M01818-1) Images



Western blot analysis of CD90 expression in human fetal brain lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using CD90 Antibody.



Immunofluorescent analysis of U87-MG cells, using CD90 Antibody.

2 Publications Citing This Product

1. PubMed ID: 28341839, Therapeutic efficacy of neural stem cells originating from umbilical cord-derived mesenchymal stem cells in diabetic retinopathy
2. PubMed ID: 24820950, Li F, Xu Y, Xu X, Xu B, Zhao J, Zhang X. Mol Med Rep. 2014 Jul;10(1):322-8. Doi: 10.3892/Mmr.2014.2220. Epub 2014 May 8. Fms-Related Tyrosine Kinase??3 Ligand Promotes Proliferation Of Placenta Amnion And Chorion Mesenchymal Stem Cells In??vitro.

Visit bosterbio.com/anti-thy1-rabbit-monoclonal-antibody-m01818-1-boster.html to see all 2 publications.

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