

Product Datasheet

CD90/Thy1 Antibody (SU35-07) NBP2-67475

Unit Size: 100 ul

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

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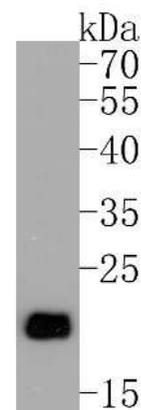
NBP2-67475

CD90/Thy1 Antibody (SU35-07)

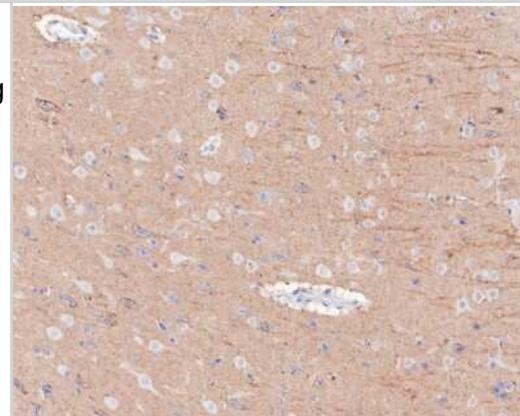
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SU35-07
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene Symbol	THY1
Species	Human, Rat
Immunogen	Synthetic peptide within Human CD90/Thy1 aa 50-99 / 161. (SwissProt: P04216 Human; SwissProt: P01830 Rat)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

Images

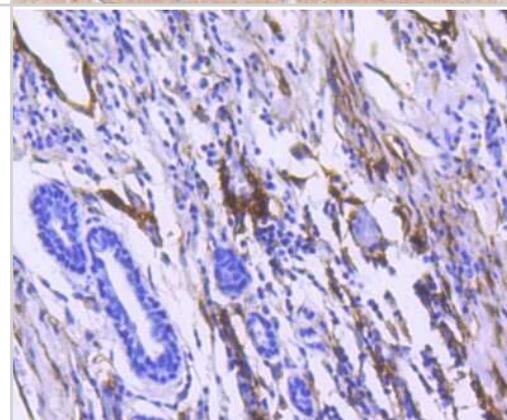
Western Blot: CD90/Thy1 Antibody (SU35-07) [NBP2-67475] - Western blot analysis of CD90/Thy1 on rat brain tissue lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Go



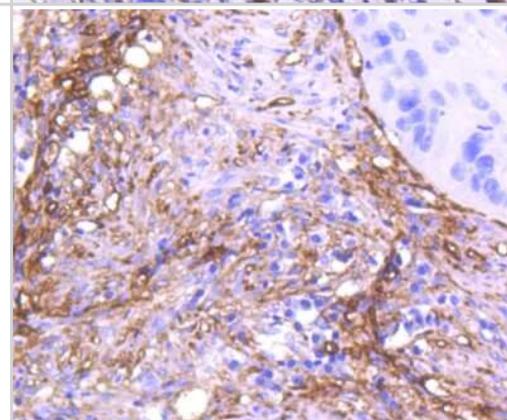
Immunohistochemistry-Paraffin: CD90/Thy1 Antibody (SU35-07) [NBP2-67475] - Immunohistochemical analysis of paraffin-embedded rat brain tissue using anti-CD90/Thy1 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (ET1608-46, 1/200) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: CD90/Thy1 Antibody (SU35-07) [NBP2-67475] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-CD90 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: CD90/Thy1 Antibody (SU35-07) [NBP2-67475] - Analysis of paraffin-embedded human lung cancer tissue using anti-CD90 antibody. Counter stained with hematoxylin.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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