

CD90 antibody

Cat. No. GTX130072

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (3)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 18 kDa. ([Note](#))

Properties

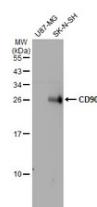
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.38 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CD90. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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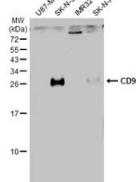
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DATA IMAGES



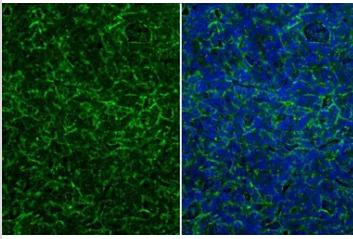
GTX130072 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with CD90 antibody (GTX130072) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX130072 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with CD90 antibody (GTX130072) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX130072 IHC-P Image

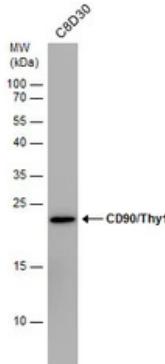
CD90 antibody detects CD90 protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded human tonsil.

Green: CD90 stained by CD90 antibody (GTX130072) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX130072 WB Image

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