

CD169 antibody [HL4079]

Cat. No. GTX642518

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Product Note

Highly recommended for IHC-P in mouse tissues.
This antibody was raised against human CD169 Extracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 mg/ml
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human CD169. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

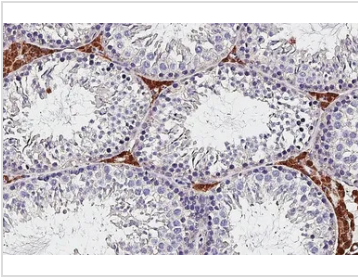
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DATA IMAGES



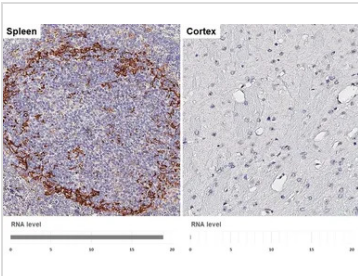
GTX642518 IHC-P Image

CD169 antibody [HL4079] detects CD169 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

CD169 stained by CD169 antibody [HL4079] (GTX642518) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



GTX642518 IHC-P Image

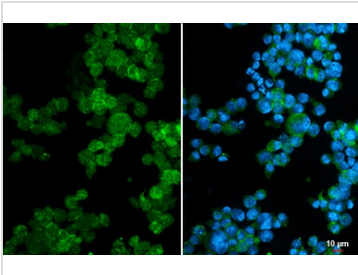
CD169 antibody [HL4079] detects CD169 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

CD169 stained by CD169 antibody [HL4079] (GTX642518) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX642518 ICC/IF Image

CD169 antibody [HL4079] detects CD169 protein by immunofluorescent analysis.

Sample: THP-1 cells were fixed in ice-cold MeOH for 5 min.

Green: CD169 stained by CD169 antibody [HL4079] (GTX642518) diluted at 1:100.

Blue: Fluoroshield with DAPI (GTX30920).



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