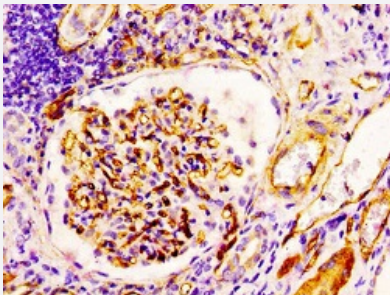


RecomAb™

CD34 recombinant monoclonal antibody, clone 1E7

Catalog # RAB04199 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemical staining of human kidney tissue with CD34 recombinant monoclonal antibody, clone 1E7 (Cat # RAB04199) (diluted at 1:100).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CD34.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human CD34.
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	ELISA Immunohistochemistry (1:50-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150mM NaCl, 50% glycerol and 0.02% sodium azide)
Storage Instruction	store at -20 °C or -80 °C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry

Immunohistochemical staining of human kidney tissue with CD34 recombinant monoclonal antibody, clone 1E7 (Cat # RAB04199) (diluted at 1:100).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CD34

Entrez GeneID	947
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Protein Accession#	P28906
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Gene Name	CD34
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Gene Alias	-
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Gene Description	CD34 molecule
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Omim ID	142230
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Gene Ontology	Hyperlink
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Gene Summary	CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD that is selectively expressed on human hematopoietic progenitor cells.[supplied by OMIM]
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Other Designations	CD34 antigen OTTHUMP00000034733 OTTHUMP00000034734 hematopoietic progenitor cell antigen CD34
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Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Hematopoietic cell lineage](#)

Disease

- [Carcinoma](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hepatitis C](#)
- [Liver Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Tobacco Use Disorder](#)
- [Viremia](#)