

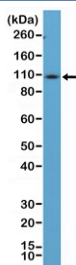
## Recombinant CD34 Antibody / C-Terminal [clone RM300] (R20322)

Catalog No.	Formulation	Size
R20322-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

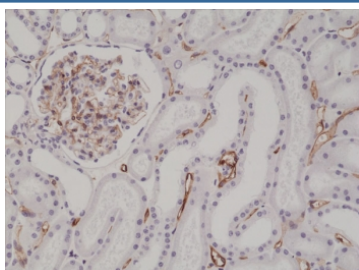
Recombinant **RABBIT MONOCLONAL**

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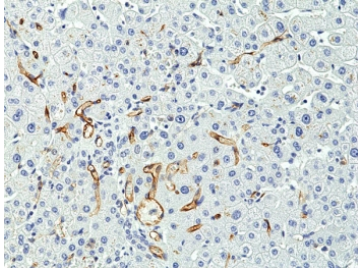
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM300
Purity	Protein A purified from animal origin-free supernatant
UniProt	P28906
Localization	Cell membrane, cytoplasm
Applications	Immunohistochemistry (FFPE) : 1:100-1:200 Western Blot : 1:100-1:400
Limitations	This recombinant CD34 antibody is available for research use only.



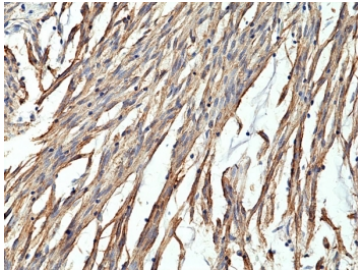
Western blot testing of mouse spleen tissue lysate using recombinant CD34 antibody at 1:100 dilution. Observed molecular weight: 41~110 kDa depending on level of glycosylation.



IHC testing of formalin fixed and paraffin embedded human kidney tissue with recombinant CD34 antibody at 1:200 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of formalin fixed and paraffin embedded human liver tissue with recombinant CD34 antibody at 1:400 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of formalin fixed and paraffin embedded human gastrointestinal stromal tumor tissue with recombinant CD34 antibody at 1:400 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

## Description

This antibody reacts to human, mouse and rat CD34.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD34 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A peptide corresponding to the C-terminus of human CD34 was used as the immunogen for the recombinant CD34 antibody.

## Storage

Store the recombinant CD34 antibody at -20°C.