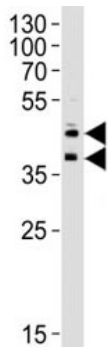


## CD34 Antibody [clone 132CT29.1.5] (F40213)

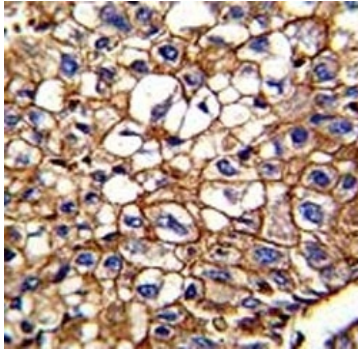
Catalog No.	Formulation	Size
F40213-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40213-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1, k
<b>Clone Name</b>	132CT29.1.5
<b>Purity</b>	Purified
<b>UniProt</b>	P28906
<b>Applications</b>	Western blot : 1:1000 IHC (Paraffin) : 1:50-1:100
<b>Limitations</b>	This CD34 antibody is available for research use only.



Western blot analysis of lysate from HUVEC cell line using CD34 antibody at 1:1000 for each lane. Observed in western blot from 41-120kD depending on glycosylation level.



IHC analysis of FFPE human hepatocarcinoma tested with CD34 antibody

## Description

CD34 is a monomeric cell surface antigen selectively expressed on human hematopoietic progenitor cells.

## Application Notes

Titration of the CD34 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 185-214 from the human protein was used as the immunogen for this CD34 antibody.

## Storage

Aliquot the CD34 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.