

Order Information

Description:	Rabbit anti-CD34
Catalogue#:	500-4644
Lot#:	See the label
Size:	100 ug/200 ul
Host:	Rabbit
Clone:	N/A
Application:	WB
Reactivity:	Hu

Rabbit Anti-CD34 Polyclonal Antibody

Synonym: Endothelial Cell Marker

ANTIGEN PREPARATION

A synthetic peptide derived from the human CD34 protein.

BACKGROUND

CD34, a single chain transmembrane glycoprotein, is selectively expressed on human lymphoid and myeloid hematopoietic progenitor cells. Staining for CD34 has been used to measure angiogenesis, which reportedly predicts tumor recurrence.

PURIFICATION

The rabbit polyclonal antibody is purified by affinity purification.

SPECIFICITY

This antibody reacts with human. The other species are not tested.

FORMULATION

This affinity purified antibody is supplied in sterile Phosphate-buffered saline (pH7.2) containing antibody stabilizer

STORAGE

The antibodies are stable for 12 months from date of receipt when stored at -20°C to -70°C . The antibodies can be stored at 2°C - 8°C for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

APPLICATIONS/SUGGESTED WORKING DILUTIONS

Western Blot	1:500
ELISA	Not Tested
Immunoprecipitation	Not Tested
IHC	Not tested
Flow cytometry	Not Tested

MOLECULAR WEIGHT:

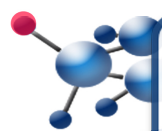
	N/A
POSITIVE CONTROL:	Tonsil and Lung
CELLULAR LOCATION:	Cell membrane cytoplasmic

Optimal dilutions should be determined by researchers for the specific applications.

REFERENCES:

Schlossman, S.F., et al. *Leucocyte Typing V Oxford*, (1995), 1250

FOR RESEARCH USE ONLY.



UK & Rest of World

184 Milton Park, Abingdon
OX14 4SE, Oxon, UK
Tel: +44 (0) 1235 828 200
Fax: +44 (0) 1235 820 482

Switzerland

Centro Nord-Sud 2E
CH-6934 Bioggio-Lugano
Tel: +41 (0) 91 604 55 22
Fax: +41 (0) 91 605 17 85

Deutschland

Bockenheimer Landstr. 17/19
60325 Frankfurt/Main
Tel: +49 (0) 69 779099
Fax: +49 (0) 69 13376880

North America

23591 El Toro Rd, Suite #180
Lake Forest, CA 92630
Tel: + 1 800 987 0985
Fax: + 1 949 265 7703

amsbio

info@amsbio.com

www.amsbio.com
AMS Biotechnology