

ADAMITM CD34



**The world's 1st automated
CD34 cell counter**



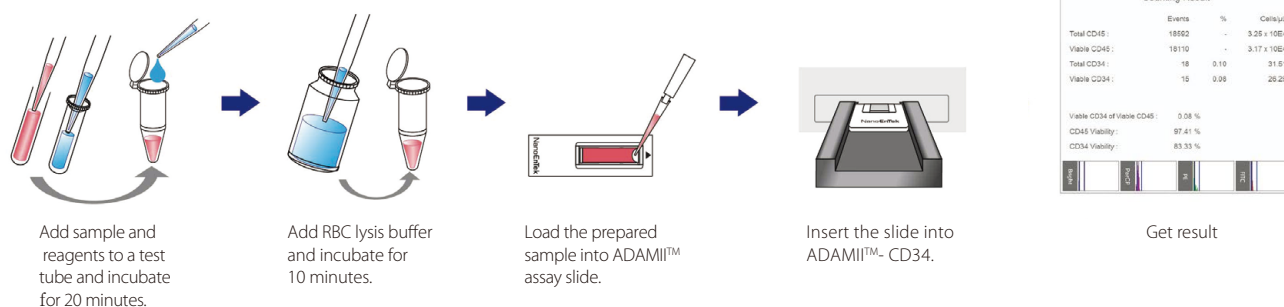
Scan for more information.

● A new solution for hematopoietic stem cell counting

ADAMII™-CD34 is an image-based benchtop cell counter that quantifies CD34+ cells in mobilized peripheral blood (MPB) or hematopoietic progenitor cells apheresis (HPC-A) samples in hospitals or research laboratories.

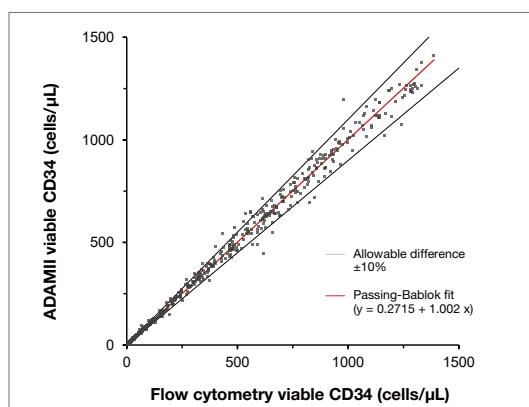
ADAMII™-CD34 has a high correlation ($R^2 > 0.95$) with flow cytometry instruments, and has low site-to-site variation and high reproducibility. ADAMII™-CD34 is cleared for use with MPB and HPC-A by FDA 510(k) and CE.

● Simple and easy procedure

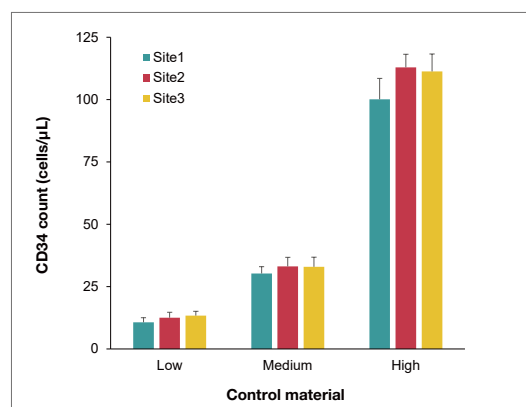


● Accurate and precise measurement

High correlation with flow cytometry



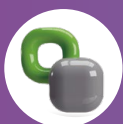
Low variation between sites



● Specification

Light source	1 brightfield, 3 fluorescences	Loading volume	25 μ L
Camera	High-sensitivity monochrome CCD	Stage	Automated X-Y-Z stage
Sample type	HPC-A, Mobilized PB, Control, *Cord blood	Dimension	300 x 420 x 370 mm (L x W x H)
Total frame	75 frames	Weight	19.3 kg

*CE certified



NanoEntek, Inc.

851-14, Seohae-ro, Paltan-myeon, Hwaseong-si,
Gyeonggi-do, 18531, Korea
Tel : +82-2-6220-7940 / Fax : +82-2-6220-7999

NanoEntek America, Inc.

220 Bear Hill Road, Suite 102, Waltham,
MA 02451, USA
Tel : +1-781-472-2558 / Fax : +1-781-790-5649

e-mail
website

ivdst@nanoentek.com
www.nanoentek.com