Human Umbilical Vein Endothelial Cells (HUVEC) from Cell Applications, Inc:

- High purity and low passage
- Rigorous quality control
- Cell sets from the same donor
- Select lots are prescreened for
  - stimulation-dependent angiogenesis
  - key endothelial signaling pathways (VEGFR, Akt, MAPK)
- Matched Smooth Muscle Cells
- Ready-to-use Total Kits

> 100 published studies on:

- Endothelial function and disease
- Normal, abnormal & tumor-associated angiogenesis
- Oxidative stress, hypoxia & inflammation pathways
- Disease-associated cardiovascular complications
- Differences between vascular beds
- Anti-cancer therapy
- Drug discovery
- Tissue engineering

Angiogenesis assay using Cell Applications, Inc. cells*

*HUVEC are plated in co-culture with Human Dermal Fibroblasts

ORDER TODAY!

www.cellapplications.com • 800-645-0848 • orders@cellapplications.com • 5820 Oberlin Dr., #101, San Diego, CA 92121