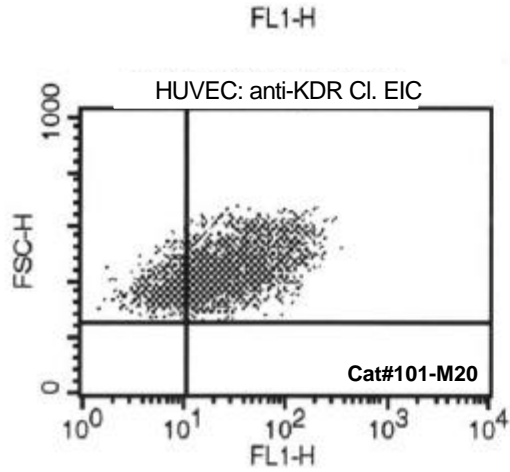


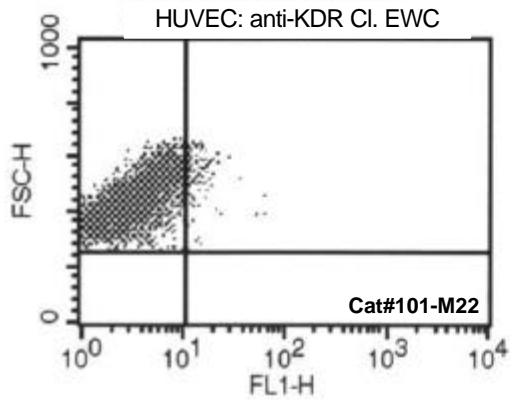
FACS analysis with monoclonal antibodies against human VEGFR-2 in HUVECs



Acquisition Date: 16-Jun-05

Gate: G4

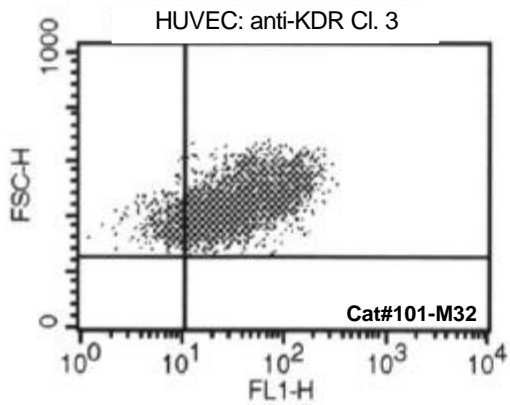
Quad	% Gated	% Total	X Mean
UL	23.26	17.88	6.99
UR	76.67	58.92	43.82
LL	0.01	0.01	3.82
LR	0.06	0.05	32.90



Acquisition Date: 16-Jun-05

Gate: G4

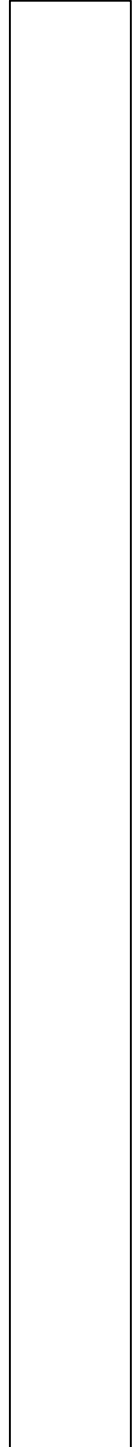
Quad	% Gated	% Total	X Mean
UL	95.19	73.93	3.66
UR	4.77	3.70	14.66
LL	0.04	0.03	4.89
LR	0.00	0.00	***



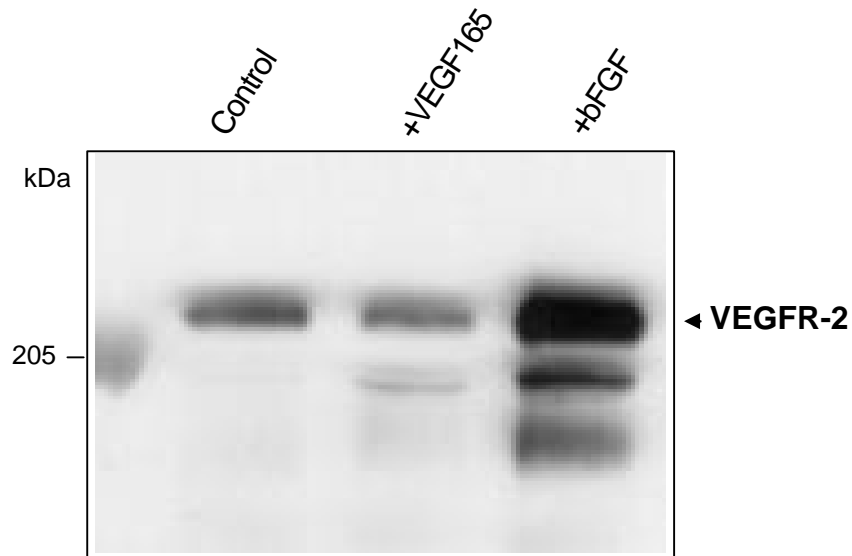
Acquisition Date: 16-Jun-05

Gate: G4

Quad	% Gated	% Total	X Mean
UL	11.64	9.02	7.47
UR	88.33	68.47	50.83
LL	0.00	0.00	***
LR	0.03	0.02	34.18



Immunoprecipitation and subsequent Western blotting with HUVEC total lysate using monoclonal antibodies against human VEGFR-2/KDR



Up-regulation of VEGFR-2 in primary HUVECs by bFGF. Freshly isolated HUVECs (passage 1) were cultured in EBM. Subconfluent cultures were stimulated with VEGF (5 ng/ml) or bFGF (10 ng/ml) for 3 days. Total lysate was prepared and subjected to immunoprecipitation (anti-human VEGFR-2 (Cl.3) [#101-M32] followed by Western blotting (anti-human VEGFR-2 (Cl.4) [#101-M34]).

(Bernhard Barleon et.al., unpublished data!)