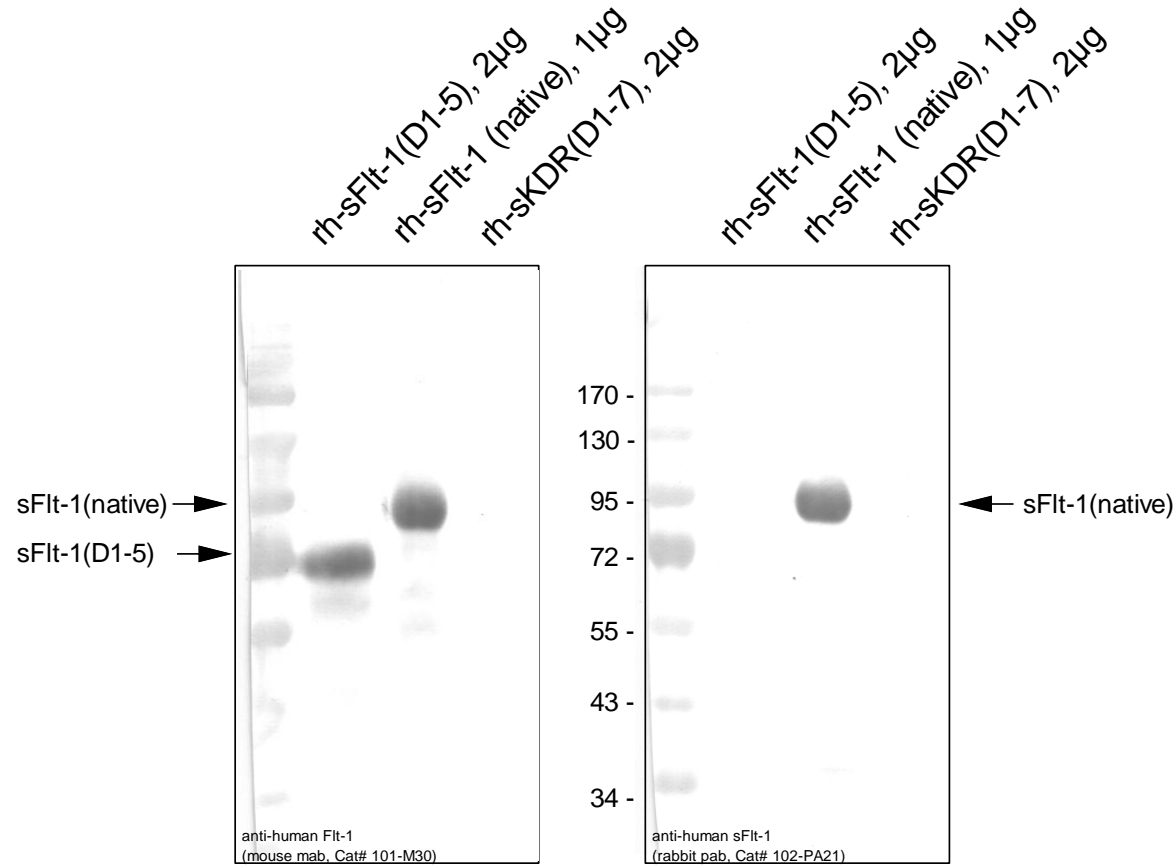


Human endogenous soluble VEGFR-1/Flt-1



Recombinant human endogenous soluble VEGFR-1/Flt-1 (esFlt-1) was cloned from total RNA of primary HUVECs and produced in insect cells. Western blot was performed using our mab #EWI recognizing the soluble as well as the transmembrane form of Flt-1 and our new polyclonal antibody directed against the unique C-terminal end of the endogenous sFlt-1 (**CNKKAVFSRISKFKSTRNDSTTQSNVKH**) recognizing solely the endogenous form but not sFlt-1 (D5) and sKDR (D7). The endogenous sFlt-1 generated by alternative splicing consists of the first 6 Ig-like loops.