

Product Datasheet

VEGFR1 - Vascular endothelial growth factor receptor 1 GRP13178

Species/Host	Chicken
Reactivity	Human
Predicted Reactivity	Mouse, Rat, Xenopus laevis
Tested Applications	ELISA, IHC
Immunogen	KLH-conjugated synthetic peptide: ACCSPPPDYNSVVLSTPPI, corresponding to C-terminal of human VEGF Receptor 1. Accession number P17948.
Form/Appearance	Liquid in 0.9% NaCl, 0.02% sodium azide
Storage	Store at 4 to 8°C.
Note	For research use only.
Clonality	Polyclonal
Purity	Total IgY
MW	150.8 kDa
Uniprot ID	P17948
Dilution Range	1 : 1000 (ELISA), 1 : 10 000 (IHC)
Application Notes	Additional Information: ELISA assay was done against peptide used to elicit this antibody. Background: Vascular endothelial growth factor receptor 1 are receptors for vascular endothelial growth factor (VEGF). (VEGF) is an important signaling protein involved in both vasculogenesis (the formation of the circulatory system) and angiogenesis (the growth of blood vessels from pre-existing vasculature). It have effects on a limited number of other cell types (e.g. stimulation monocyte/macrophage migration). VEGF also enhances microvascular permeability.