



VEGFR1 Antibody

E11-0594B

Catalog Number: E11-0594B**Concentration:** 1mg/ml**Swiss-Prot No.:** P17948**Other Names:** EC 2.7.1.112, EC 2.7.10.1, FLT, FLT1, FRT, Flt-1, Fms-like tyrosine kinase 1, Tyrosine-protein kinase FRT, Tyrosine-protein kinase receptor FLT, VGFR1, Vascular endothelial growth factor receptor 1 precursor, Vascular permeability factor receptor**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human VEGFR1.**Purification:** The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

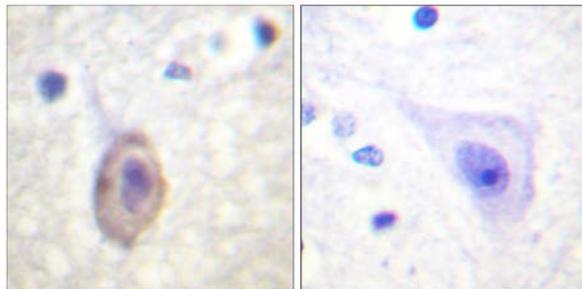
Specificity: VEGFR1 antibody detects endogenous levels of total VEGFR1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 90%, Positives = 100%); Rat (Identities = 90%, Positives = 100%)**Applications:** IHC: 1:50~1:100 ELISA: 1:5000**References:**

G. S. Robinson, FASEB J, Mar 2001; 10.1096/fj.00-0598fje.

Donald P. Lesslie, AACR Meeting Abstracts, Apr 2005; 2005: 1305.

Jack L. Arbiser, Am. J. Pathol., Apr 2000; 156: 1469.

Feilim Mac Gabhann, Am J Physiol Heart Circ Physiol, Jan 2007; 292: H459 - H474.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using VEGFR1 antibody.

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