

# Biotin-Linked Polyclonal Antibody to Vascular Endothelial Growth Factor Receptor 1 (VEGFR1)

**Catalog No:** FY-AB53748

**Organism Species:** Sus scrofa; Porcine (Pig)

**Application:** WB; IHC; ICC.

**Alternative Names:** Flt1; Fms-Related Tyrosine Kinase 1; Vascular Permeability Factor Receptor; Fms-like tyrosine kinase 1; Tyrosine-protein kinase receptor FLT

## PROPERTIES

Source	Antibody labeling
Host species	CHO
Cross Reactivity	-
Purification	Antigen-specific + Protein A affinity chromatography
Research Area	Signal transduction; Tumor immunity;
Appearance	Liquid
Size	200 $\mu$ l; 500 $\mu$ g/mL
Formulation	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Immunogen	Polyclonal Antibody to Vascular Endothelial Growth Factor Receptor 1 (VEGFR1)
Application	Western blotting: 0.5-2 $\mu$ g/mL
	Immunocytochemistry in formalin fixed cells: 5-20 $\mu$ g/mL
	Immunohistochemistry in formalin fixed frozen section: 5-20 $\mu$ g/mL
Storage instructions	Stable for 12 months. at -20 $^{\circ}$ C from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8 $^{\circ}$ C for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Stability Test	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 $^{\circ}$ C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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