

#### **VEGFR1** Rabbit pAb

VEGFR1 Rabbit pAb Catalog # AP93953

## **Specification**

## **VEGFR1** Rabbit pAb - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E
Reactivity Mouse
Host Rabbit
Clonality Polyclonal

## **VEGFR1** Rabbit pAb - Additional Information

#### **Dilution**

- <span class ="dilution\_WB">WB~~1:1000</span><br \><span class</pre>
- ="dilution IHC-P">IHC-P~~N/A</span><br \><span class
- ="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
- ="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br \><span class ="dilution\_ICC">ICC $\sim$ N/A</span><br \><span class ="dilution\_E">E $\sim$ N/A</span>

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **VEGFR1** Rabbit pAb - Protein Information

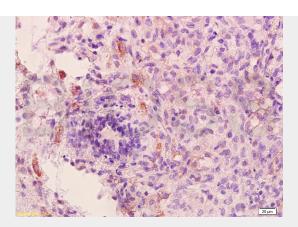
## **VEGFR1** Rabbit pAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

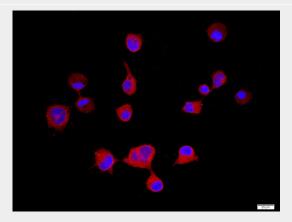
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cvtometv
- Cell Culture

## VEGFR1 Rabbit pAb - Images

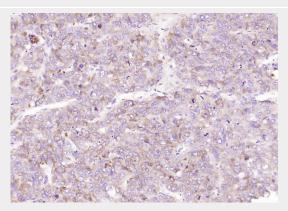




Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-VEGFR1/FLT1 Polyclonal Antibody, Unconjugated(AP93953) 1:400, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

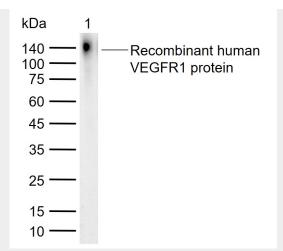


Tissue/cell: 293T cell; 4% Paraformaldehyde-fixed; Triton X-100 at room temperature for 20 min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Antibody incubation with (VEGFR1) polyclonal Antibody, Unconjugated (AP93953) 1:100, 90 minutes at 37°C; followed by a FITC conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue, C02-04002) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded (human liver carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (VEGFR1) Polyclonal Antibody, Unconjugated (AP93953) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.





Sample: Lane 1: Recombinant human VEGFR1 protein, C-His (HEK293)( bs-41611P) Primary: Anti-VEGFR1 (AP93953) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 147 kDa Observed band size: 140 kDa

## VEGFR1 Rabbit pAb - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.