

## Flt-1 elisa kit

Flt-1 (Phospho-Tyr1333) Colorimetric Cell-Based ELISA Kit

CATALOG #  
**AAA319232**

REACTIVITY  
**Human, Mouse, Rat**

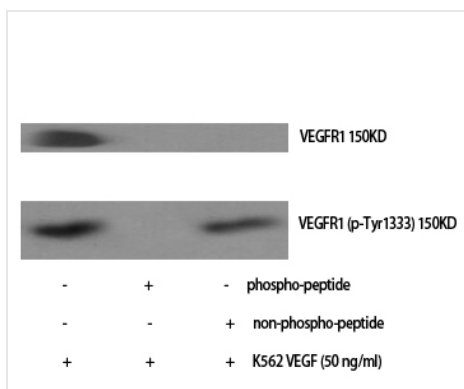
### PRODUCT SYNONYMS

Flt-1; Flt-1 (Phospho-Tyr1333) Colorimetric Cell-Based ELISA Kit; Flt-1 (Phospho-Tyr1333) Cell-Based ELISA Kit; FLT1; FLT; FRT; VEGFR1; Vascular endothelial growth factor receptor 1; VEGFR-1; Fms-like tyrosine kinase 1; FLT-1; Tyrosine-protein kinase FRT; Tyrosine-protein kinase receptor FLT; Vascular permeability factor receptor; Flt-1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                             |
|-------------------------|---------------------------------------------|
| Reactivity              | Human, Mouse, Rat                           |
| Form/Format             | Two 96-Well Plates                          |
| Assay Type              | Cell-Based ELISA                            |
| Samples                 | Researchers plate their cell line of choice |
| Detection Range         | At least 5000 cells/well                    |
| Detection Method        | Colorimetric 450 nm                         |
| Preparation and Storage | 4 degree C/6 Months                         |

### IMAGES



WB (Western Blot)

Western Blot analysis of various cells using Phospho-Flt-1 (Y1333) Polyclonal Antibody

### ADDITIONAL INFORMATION

#### Related Product Information for Flt-1 elisa kit

The Flt-1 (Phospho-Tyr1333) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect Flt-1 (Phospho-Tyr1333) protein expression profile in cells. The kit can be used for measuring the relative amounts of Flt-1 (Phospho-Tyr1333) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on Flt-1 (Phospho-Tyr1333).

### NCBI AND UNIPROT INFORMATION

NCBI GI #

229892220

|                                  |                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | <a href="#">2321</a>                                                                                                                                                                                                                                                                                      |
| NCBI Accession #                 | <a href="#">NP_001153392.1</a>                                                                                                                                                                                                                                                                            |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001159920.1</a>                                                                                                                                                                                                                                                                            |
| UniProt Accession #              | <a href="#">P17948</a> ; <a href="#">O60722</a> ; <a href="#">P16057</a> ; <a href="#">A3E342</a> ; <a href="#">A3E344</a> ; <a href="#">A8KA71</a> ; <a href="#">B0LPF1</a> ; <a href="#">B2BF46</a> ; <a href="#">B2BF47</a> ; <a href="#">B3FR89</a> ; <a href="#">B5A923</a> ; <a href="#">F5H5L6</a> |
| Molecular Weight                 | 150,769 Da                                                                                                                                                                                                                                                                                                |
| NCBI Official Full Name          | vascular endothelial growth factor receptor 1 isoform 2                                                                                                                                                                                                                                                   |
| NCBI Official Synonym Full Names | fms-related tyrosine kinase 1                                                                                                                                                                                                                                                                             |
| NCBI Official Symbol             | FLT1                                                                                                                                                                                                                                                                                                      |
| NCBI Official Synonym Symbols    | FLT; FLT-1; VEGFR1; VEGFR-1                                                                                                                                                                                                                                                                               |
| NCBI Protein Information         | vascular endothelial growth factor receptor 1; fms-like tyrosine kinase 1; tyrosine-protein kinase FRT; tyrosine-protein kinase receptor FLT; vascular permeability factor receptor; fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular                                           |
| UniProt Protein Name             | Vascular endothelial growth factor receptor 1                                                                                                                                                                                                                                                             |
| UniProt Gene Name                | <b>FLT1</b>                                                                                                                                                                                                                                                                                               |
| UniProt Synonym Gene Names       | FLT; FRT; VEGFR1; VEGFR-1; FLT-1; FLT                                                                                                                                                                                                                                                                     |
| UniProt Entry Name               | VGFR1_HUMAN                                                                                                                                                                                                                                                                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/flt-1/319232>