

**PRODUCT INFORMATION**

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|---|---|
| <b>Common Name</b>                      | AK-109; AK109;AK 109  |
| <b>Synonyms</b>                         | FLK1;CD309;VEGFR;VEGFR2   |
| <b>Applications</b>                     | N/A   |
| <b>Recommended Dilutions</b>            | N/A   |
| <b>Formulation &amp; Reconstitution</b> | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.   |
| <b>Host Species</b>                     | Whole mAb   |
| <b>IgG type</b>                         | IgG1  |
| <b>Reactivity</b>                       | Human   |
| <b>Target</b>                           | VEGFR2  |
| <b>Uniprot ID</b>                       | P35968  |
| <b>Description</b>                      | Biotinylated Anti-VEGFR2(pulocimab biosimilar) mAb  |
| <b>Delivery</b>                         | 6-8 weeks   |
| <b>Storage &amp; Shipping</b>           | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| <b>Background</b>                       | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.   |
| <b>Usage</b>                            | Research use only   |
| <b>Conjugate</b>                        | Biotinylated  |

