

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant Human TIE2/TEK/CD202b Protein ABB-RP00373

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Recombinant Human TIE2/TEK/CD202b Protein                                                                                                                                                                                                                     |
| Artikelnummer            | ABB-RP00373                                                                                                                                                                                                                                                   |
| Hersteller Artikelnummer | RP00373                                                                                                                                                                                                                                                       |
| Alternativnummer         | ABB-RP00373-100UG                                                                                                                                                                                                                                             |
| Hersteller               | ABclonal                                                                                                                                                                                                                                                      |
| Wirt                     | Human                                                                                                                                                                                                                                                         |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                                              |
| Immunogen                | Ala23-Leu748                                                                                                                                                                                                                                                  |
| Produktbeschreibung      | Angiopoietin-1 (Ang-1) is the primary agonist for Tie2 tyrosine kinase receptor (Tie2), and the effect of Ang-1-Tie2 signalling is context-dependent. Deficiency in either Ang-1 or Tie2 protein leads to severe microvascular defects and subsequent embr... |
| Konzentration            | < 1 EU/µg of the protein by LAL method                                                                                                                                                                                                                        |
| Molekulargewicht         | 82.09 kDa                                                                                                                                                                                                                                                     |
| NCBI                     | <a href="#">7010</a>                                                                                                                                                                                                                                          |
| UniProt                  | <a href="#">Q02763</a>                                                                                                                                                                                                                                        |
| Reinheit                 | > 95% by SDS-PAGE, > 95% by HPLC                                                                                                                                                                                                                              |
| Formulierung             | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.                                                                                                                               |

|                        |                                                                                                                                                                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequenz                | AMDLILINSLPLVSDAETSLTCIASGWRPHEPITIGRDFEALMNQHQDPLEVTQ<br>DVTREWAKKVVKREKASKINGAYFCEGRVRGEAIRITMKMRQQASFLPAT<br>LTMTVDKGDNVNISFKKVLKEEDAVIYKNGSFIHSVPRHEVPDILEVHLPHAQP<br>QDAGVYSARYIGGNLFTSAFTRLIVRRCEAQKWGPECNHLCTACMNNGVCHE<br>DTGECICPPGFMGRTCEKACELHTFGRTCKERCSGQEGCKS |
| Target-Kategorie       | TIE2                                                                                                                                                                                                                                                                        |
| Application Verdünnung | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.                                                                                                                                             |