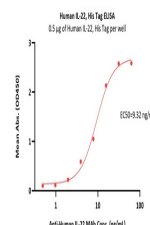


## Product Datasheet

### Human IL-22 Protein (orb545740)

|                          |  |
|--------------------------|--|
| <b>Description</b>       | Interleukin-22 (IL22) is also known as cytokine Zcyto18, IL-10-related T-cell-derived-inducible fact...  |
| <b>Reactivity</b>        | Human  |
| <b>Endotoxins</b>        | 1.0 EU per µg  |
| <b>Conjugation</b>       | Unconjugated   |
| <b>Target</b>            | IL-22  |
| <b>Preservatives</b>     | PBS, pH7.4   |
| <b>Form/Appearance</b>   | Powder   |
| <b>Storage</b>           | -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower. |
| <b>Tag</b>               | N-10×His   |
| <b>Note</b>              | For research use only  |
| <b>Application notes</b> | This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 18.6 kDa. The protein migrates as 28-34 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.         |
| <b>Purity</b>            | 90%  |
| <b>Source</b>            | Human IL-22, His Tag (orb545740) is expressed from human 293 cells (HEK293). It contains AA Ala 34 - Ile 179 (Accession # Q9GZX6-1).   |
| <b>MW</b>                | 18.6 kDa   |
| <b>NCBI</b>              | <a href="#">NP_065386.1</a>  |
| <b>Expiration Date</b>   | 6 months from date of receipt.   |



Immobilized  
Human IL-22,  
His Tag (Cat.  
N...