# antibodies -online.com





## LAGE3 Protein (Myc-DYKDDDDK Tag)



Image



Go to Product page

| $\sim$ |    |    |    |             |   |
|--------|----|----|----|-------------|---|
| ()     | VE | ۲۱ | /1 | $\triangle$ | Λ |

| 20 μg  |  |
|--|--|
| LAGE3  |  |
| Human  |  |
| HEK-293 Cells  |  |
| Recombinant  |  |
| This LAGE3 protein is labelled with Myc-DYKDDDDK Tag.  |  |
| Antibody Production (AbP), Standard (STD)  |  |
|  |  |
| <ul> <li>Recombinant human LAGE3 protein expressed in HEK293 cells.</li> <li>Produced with end-sequenced ORF clone</li> </ul>  |  |
| > 80 % as determined by SDS-PAGE and Coomassie blue staining   |  |
|  |  |
| LAGE3  |  |
| Lage3 (LAGE3 Products)   |  |
| This gene belongs to the ESO/LAGE gene family, members of which are clustered together on chromosome Xq28, and have similar exon-intron structures. Unlike the other family members which are normally expressed only in testis and activated in a wide range of human tumors, this gene is ubiquitously expressed in somatic tissues. The latter, combined with the finding that it |  |
|  |  |

#### **Target Details**

|                   | important. An intronless pseudogene with high sequence similarity to this gene is located on chromosome 9. |
|-------------------|--|
| Molecular Weight: | 14.6 kDa   |
| NCBI Accession:   | NP_006005  |

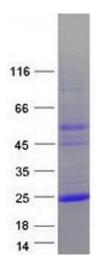
#### **Application Details**

| Application Notes: | Recombinant human proteins can be used for:          |  |
|--------------------|--|--|
|                    | Native antigens for optimized antibody production    |  |
|                    | Positive controls in ELISA and other antibody assays |  |
| Comment:           | The tag is located at the C-terminal.                |  |
| Restrictions:      | For Research Use only                                |  |

#### Handling

| Concentration:   | 50 μg/mL  |
|------------------|---|
| Buffer:          | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.  |
| Storage:         | -80 °C  |
| Storage Comment: | Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended. |

#### **Images**



### **Western Blotting**

Image 1. Validation with Western Blot