Datasheet for ABIN2730432

## RALB Protein (Myc-DYKDDDDK Tag)

1 Image

## Overview

| Quantity: | $20 \mu \mathrm{~g}$ |
| :--- | :--- |
| Target: | RALB (Ralb) |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This RALB protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |

Product Details

| Characteristics: | • Recombinant human RALB protein expressed in HEK293 cells. |
| :--- | :--- |
| Purity: | $>80$ \% as determined by SDS-PAGE and Coomassie blue staining |
| Target Details | RALB (Ralb) |
| Target: | Ralb (Ralb Products) |
| Alternative Name: | This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and |
| Background: | Ras family of proteins. GTP-binding proteins mediate the transmembrane signaling initiated by <br> the occupancy of certain cell surface receptors. |
| 23.2 kDa |  |

Target Details

| NCBI Accession: | NP_002872 |
| :--- | :--- |
| Pathways: | Neurotrophin Signaling Pathway, CXCR4-mediated Signaling Events |

## Application Details

| Application Notes: | Recombinant human proteins can be used for: <br>  <br> Native antigens for optimized antibody production <br> Positive controls in ELISA and other antibody assays |
| :--- | :--- |
| Comment: | The tag is located at the C-terminal. |
| Restrictions: | For Research Use only |
| Handling | $50 \mu \mathrm{~g} / \mathrm{mL}$ |
| Concentration: | $25 \mathrm{mM} \mathrm{Tris.HCl} \mathrm{pH} 7.3,,100 \mathrm{mM}$ glycine, $10 \%$ glycerol. |
| Buffer: | $-80^{\circ} \mathrm{C}$ |
| Storage: | Store at $-80^{\circ} \mathrm{C}$. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze <br> immediately. Only $2-3$ freeze thaw cycles are recommended. |
| Storage Comment: |  |

Images


## Western Blotting

Image 1. Validation with Western Blot

