

Datasheet for ABIN2731040  
**RNF181 Protein (Myc-DYKDDDDK Tag)**



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1 Image

Overview

Quantity:	20 µg
Target:	RNF181
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF181 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

- Characteristics:
- Recombinant human RNF181 protein expressed in HEK293 cells.
  - Produced with end-sequenced ORF clone

Purity: > 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	RNF181
Alternative Name:	Rnf181 ( <a href="#">RNF181 Products</a> )
Background:	RNF181 binds the integrin alpha-IIb (ITGA2B MIM 607759)/beta-3 (ITGB3 MIM 173470) complex and has E3 ubiquitin ligase activity (Brophy et al., 2008 [PubMed 18331836]).[supplied by OMIM, Dec 2008].
Molecular Weight:	17.7 kDa

## Target Details

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NCBI Accession: [NP\\_057578](#)

## Application Details

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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

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Concentration: 50 µg/mL

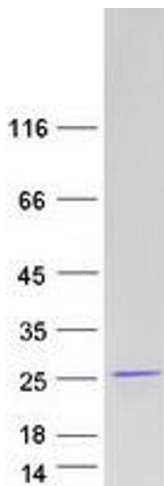
Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

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

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### Western Blotting

**Image 1.** Validation with Western Blot