

Datasheet for ABIN2715328

**BRD8 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)**[Go to Product page](#)**1** Image

## Overview

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Quantity:                     | 20 µg                                                |
| Target:                       | BRD8                                                 |
| Protein Characteristics:      | Transcript Variant 2                                 |
| Origin:                       | Human                                                |
| Source:                       | HEK-293 Cells                                        |
| Protein Type:                 | Recombinant                                          |
| Purification tag / Conjugate: | This BRD8 protein is labelled with Myc-DYKDDDDK Tag. |
| Application:                  | Antibody Production (AbP), Standard (STD)            |

## Product Details

|                  |                                                                                                                                                                                    |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Characteristics: | <ul style="list-style-type: none"><li>• Recombinant human BRD8 (transcript variant 2) protein expressed in HEK293 cells.</li><li>• Produced with end-sequenced ORF clone</li></ul> |
| Purity:          | > 80 % as determined by SDS-PAGE and Coomassie blue staining                                                                                                                       |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | BRD8                                                                                                                                                                                                                                                                                                                                                                                             |
| Alternative Name: | Brd8 ( <a href="#">BRD8 Products</a> )                                                                                                                                                                                                                                                                                                                                                           |
| Background:       | <p>The protein encoded by this gene interacts with thyroid hormone receptor in a ligand-dependent manner and enhances thyroid hormone-dependent activation from thyroid response elements.</p> <p>This protein contains a bromodomain and is thought to be a nuclear receptor coactivator.</p> <p>Multiple alternatively spliced transcript variants that encode distinct isoforms have been</p> |

## Target Details

|                   |                           |
|-------------------|---------------------------|
|                   | identified.               |
| Molecular Weight: | 135.2 kDa                 |
| NCBI Accession:   | <a href="#">NP_631938</a> |

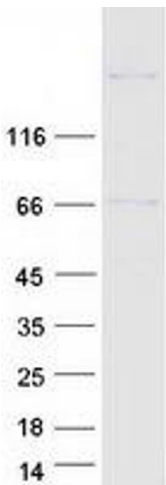
## Application Details

|                    |                                                                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Recombinant human proteins can be used for:<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

|                  |                                                                                                                                                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 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