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Datasheet for ABIN2736047  
**ZNF454 Protein (His tag)**

1 Image

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 50 µg   |
| Target:                       | ZNF454  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This ZNF454 protein is labelled with His tag. |
| Application:                  | Antibody Production (AbP), Standard (STD)     |

### Product Details

|                  |   |
|------------------|---|
| Characteristics: | <ul style="list-style-type: none"><li>• Recombinant human ZNF454 (full length, N-term HIS tag, transcript variant 2) protein expressed in E.coli.</li><li>• Produced with end-sequenced ORF clone</li></ul> |
| Purity:          | > 80 % as determined by SDS-PAGE and Coomassie blue staining  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | ZNF454   |
| Alternative Name: | Znf454 ( <a href="#">ZNF454 Products</a> )                                     |
| Background:       | May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function] |
| Molecular Weight: | 59.9 kDa   |
| NCBI Accession:   | <a href="#">NP_872400</a>  |

## 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 N-terminal.

Restrictions: For Research Use only

## Handling

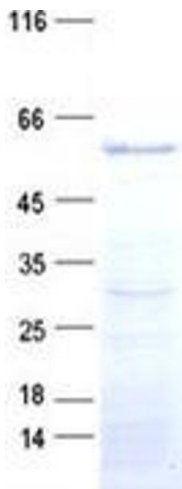
Concentration: 50 µg/mL

Buffer: 25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl.

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