

Datasheet for ABIN2735801  
**ZC4H2 Protein (Myc-DYKDDDDK Tag)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	20 µg
Target:	ZC4H2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZC4H2 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 ZC4H2 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:	ZC4H2
Alternative Name:	Zc4h2 ( <a href="#">ZC4H2 Products</a> )
Background:	This gene encodes a member of the zinc finger domain-containing protein family. This family member has a C-terminal zinc finger domain that is characterized by four cysteine residues and two histidine residues, and it also includes a coiled-coil region. This protein has been detected as an autoantigen in hepatocellular carcinoma patients. This gene has been identified as a potential candidate for X-linked mental retardation. Alternative splicing results in multiple

Target Details

	transcript variants.
Molecular Weight:	26.1 kDa
NCBI Accession:	<a href="#">NP_061154</a>
Pathways:	<a href="#">Synaptic Membrane</a> , <a href="#">Skeletal Muscle Fiber Development</a>

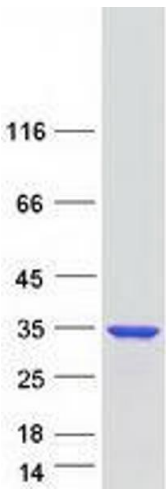
Application Details

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 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