

Datasheet for ABIN2777997  
**anti-ANKRD12 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | ANKRD12  |
| Binding Specificity: | N-Term   |
| Reactivity:          | Human, Cow, Dog, Guinea Pig, Horse, Mouse, Rabbit, Rat |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This ANKRD12 antibody is un-conjugated                 |
| Application:         | Western Blotting (WB)                                  |

## Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N-terminal region of human ANKRD12   |
| Sequence:             | MVEKPYGRKS KDKIASYSKT PKIERSDVSK EMKEKSSMKR KLPFTISPSR   |
| Predicted Reactivity: | Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 86%, Mouse: 93%, Rabbit: 79%, Rat: 93% |
| Characteristics:      | This is a rabbit polyclonal antibody against ANKRD12. It was validated on Western Blot.        |
| Purification:         | Affinity Purified  |

## Target Details

|         |         |
|---------|---------|
| Target: | ANKRD12 |
|---------|---------|

## Target Details

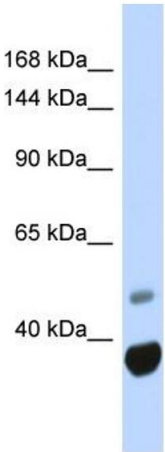
|                   |   |
|-------------------|---|
| Alternative Name: | ANKRD12 ( <a href="#">ANKRD12 Products</a> )  |
| Background:       | <p>This gene encodes a member of the ankyrin repeats-containing cofactor family. These proteins may inhibit the transcriptional activity of nuclear receptors through the recruitment of histone deacetylases. The encoded protein interacts with p160 coactivators and also represses transcription mediated by the coactivator alteration/deficiency in activation 3 (ADA3).</p> <p>Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.</p> <p>Alias Symbols: ANCO1, GAC-1, ANCO-2, Nbla00144</p> <p>Protein Size: 330</p> |
| Molecular Weight: | 36 kDa  |
| Gene ID:          | 23253   |
| NCBI Accession:   | <a href="#">NM_001083625</a> , <a href="#">NP_001077094</a>   |
| UniProt:          | <a href="#">Q6UB98</a>  |

## Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Concentration:     | 1 mg/mL   |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | Sodium azide  |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                  |
| Handling Advice:   | Avoid repeat freeze-thaw cycles.  |
| Storage:           | -20 °C  |
| Storage Comment:   | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |



Host: Rabbit  
Target Name: ANKRD12  
Sample Tissue: Fetal Muscle Lysate  
Antibody Dilution: 1.0µg/ml

Western Blotting

**Image 1.** Host: Rabbit Target Name: ANKRD12 Sample Type: Fetal Muscle lysates Antibody Dilution: 1.0ug/ml