

Datasheet for ABIN2780250  
**anti-ZNF12 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µL                               |
| Target:              | ZNF12                                |
| Binding Specificity: | N-Term                               |
| Reactivity:          | Human, Horse, Dog, Rat               |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This ZNF12 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 ZNF12                                      |
| Sequence:             | ADECSGCGKS LLHIKLEKTH PGDQAYEFNQ NGEPYTLNEE SLYQKIRILE  |
| Predicted Reactivity: | Dog: 86%, Horse: 79%, Human: 100%, Rat: 100%  |
| Characteristics:      | This is a rabbit polyclonal antibody against ZNF12. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification:         | Protein A purified  |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | ZNF12                                    |
| Alternative Name: | ZNF12 ( <a href="#">ZNF12 Products</a> ) |

## Target Details

|                   |   |
|-------------------|---|
| Background:       | <p>Two members of the human zinc finger Kruppel family, ZNF 12 (KOX 3) and ZNF 26 (KOX 20), have been localized by somatic cell hybrid analysis and in situ chromosomal hybridization. The presence of individual human zinc finger genes in mouse-human hybrid DNAs was correlated with the presence of specific human chromosomes or regions of chromosomes in the corresponding cell hybrids. Analysis of such mouse-human hybrid DNAs assigned the ZNF 12 (KOX 3) gene to chromosome region 7p.</p> <p>Alias Symbols: KOX3, HZF11, GIOT-3, ZNF325</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 697</p> |
| Molecular Weight: | 77 kDa  |
| Gene ID:          | 7559  |
| NCBI Accession:   | <a href="#">NM_016265</a> , <a href="#">NP_057349</a>   |
| UniProt:          | <a href="#">P17014</a>  |

## Application Details

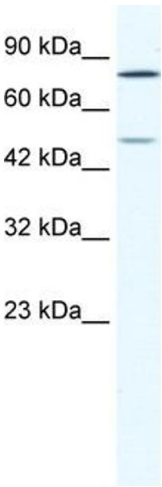
|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 697 AA   |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | Lot specific   |
| 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 repeated 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.

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-ZNF12 Antibody Titration: 1.25ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate ZNF12 is supported by BioGPS gene expression data to be expressed in Jurkat