

Datasheet for ABIN6742466  
**anti-ZYX antibody (AA 251-300)**



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1 Image

## Overview

Quantity:	100 µL
Target:	ZYX
Binding Specificity:	AA 251-300
Reactivity:	Human, Cow, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZYX antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa251-300 of human ZYX (Q15942, NP_003452). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%), Galago, Marmoset, Dog, Horse (92%), Bovine, Guinea pig (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human ZYX / Zyxin
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Dog, Horse (92%) Bovine, Guinea pig (85%).
Purification:	Immunoaffinity purified

## Target Details

Target:	ZYX
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## Target Details

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Alternative Name: [Zyxin \(ZYX Products\)](#)

Background: Name/Gene ID: ZYX

Synonyms: ZYX, ESP-2, HED-2, Zyxin, Zyxin-2

Gene ID: 7791

NCBI Accession: [NP\\_003452](#)

UniProt: [Q15942](#)

## Application Details

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Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**