



[Go to Product page](#)

Datasheet for ABIN7175528  
**anti-VSX1 antibody (AA 1-170)**

1 Image

### Overview

Quantity:	100 µL
Target:	VSX1
Binding Specificity:	AA 1-170
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VSX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Recombinant Human Visual system homeobox 1 protein (1-170AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	VSX1
Alternative Name:	VSX1 ( <a href="#">VSX1 Products</a> )
Background:	Background: Binds to the 37-bp core of the locus control region (LCR) of the red/green visual pigment gene cluster. May regulate the activity of the LCR and the cone opsin genes at earlier

## Target Details

stages of development.

Aliases: VSX1 antibody, RINX antibody, Visual system homeobox 1 antibody, Homeodomain protein RINX antibody, Retinal inner nuclear layer homeobox protein antibody, Transcription factor VSX1 antibody

UniProt: [Q9NZR4](#)

## Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western blot All lanes: VSX1 antibody IgG at 2.32  $\mu$ g/mL + 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 39, 25, 40, 15, 30, 23, 25, 33 kDa Observed band size: 39 kDa