

Datasheet for ABIN927460 **anti-ZIC5 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZIC5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Rat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZIC5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ZIC5 antibody was raised in rabbit using the N terminal of ZIC5 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Frog
Purification:	Purified

Target Details

Target:	ZIC5
Alternative Name:	ZIC5 (ZIC5 Products)
Background:	Zlon Channel5 is a member of the Zlon Channel family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to a gene encoding zinc finger protein of the cerebellum 2, a related family member on chromosome 13.

Target Details

This gene encodes a protein of unknown function. Synonyms: Polyclonal ZIC5 antibody, Anti-ZIC5 antibody, Zic family member 5, odd-paired homolog, Drosophila antibody.

Pathways: [Tube Formation](#)

Application Details

Application Notes: WB: 0.125 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ZIC5 Blocking Peptide, catalog no. 33R-5944, is also available for use as a blocking control in assays to test for specificity of this ZIC5 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

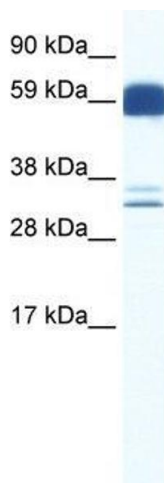
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. ZIC5 antibody used at 0.2-1 ug/ml to detect target protein.