

Datasheet for ABIN927844
anti-ZIC4 antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZIC4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZIC4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ZIC4 antibody was raised in rabbit using the middle region of ZIC4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Fruit Fly (Drosophila melanogaster)
Purification:	Purified

Target Details

Target:	ZIC4
Alternative Name:	ZIC4 (ZIC4 Products)
Background:	ZIC4 is a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated with X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 1, a related family member on chromosome 3. The specific function

Target Details

of ZIC4 is not yet known. Synonyms: Polyclonal ZIC4 antibody, Anti-ZIC4 antibody, Zic family member 4 antibody, FLJ42609 antibody, FLJ45833 antibody.

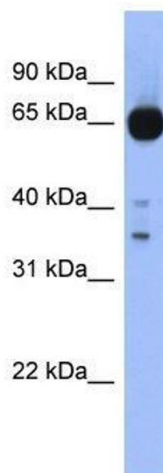
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ZIC4 Blocking Peptide, catalog no. 33R-7999, is also available for use as a blocking control in assays to test for specificity of this ZIC4 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. ZIC4 antibody used at 0.2-1 ug/ml to detect target protein.