

Datasheet for ABIN2779236

anti-FIZ1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	FIZ1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog, Pig, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FIZ1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FIZ1
Sequence:	LAAHWAAHTD VKPFKCPRCE RDFNAPALLE RHKLTHDLQG PGAPPAQAWA
Predicted Reactivity:	Cow: 100%, Dog: 86%, Human: 100%, Mouse: 79%, Pig: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against FIZ1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FIZ1
Alternative Name:	FIZ1 (FIZ1 Products)

Target Details

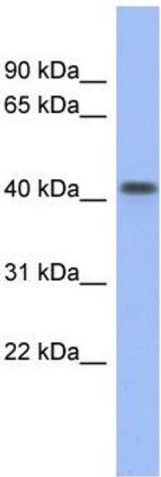
Background:	FIZ1 is zinc finger protein, which interacts with a receptor tyrosine kinase involved in the regulation of hematopoietic and lymphoid cells. FIZ1 also interacts with a transcription factor that regulates the expression of rod-specific genes in retina. Alias Symbols: FLJ14768, ZNF798 Protein Interaction Partner: NRL, FLT3, Protein Size: 496
Molecular Weight:	52 kDa
Gene ID:	84922
NCBI Accession:	NM_032836 , NP_116225
UniProt:	Q96SL8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 496 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.



Western Blotting

Image 1. WB Suggested Anti-FIZ1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Small Intestine