

Datasheet for ABIN925815
anti-ZNF461 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µg
Target:	ZNF461
Binding Specificity:	N-Term
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF461 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	GIOT-1 antibody was raised in rabbit using the N terminal of GIOT-1 as the immunogen
Cross-Reactivity:	Cow (Bovine)

Target Details

Target:	ZNF461
Alternative Name:	GIOT-1 (ZNF461 Products)
Background:	Gonadotropins are essential for ovarian follicular development and differentiation. Gene expression of GIOT1 is restricted to the pituitary, adrenal, testis, and ovary. The kruppel-associated box-A domain of GIOT1 is responsible for transcriptional repressor activity. Synonyms: Polyclonal GIOT-1 antibody, Anti-GIOT-1 antibody.

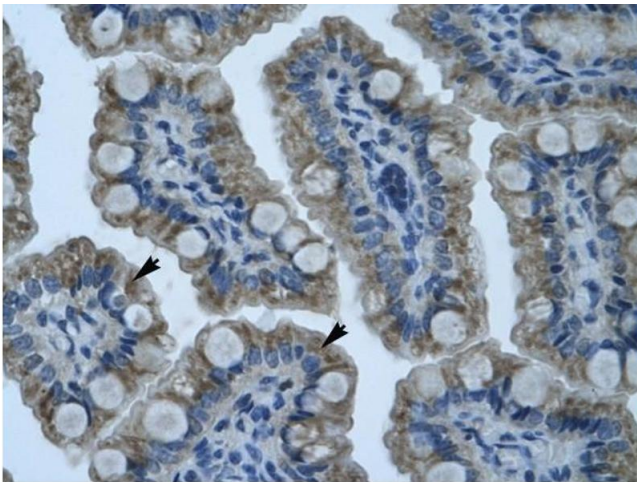
Application Details

Application Notes:	WB: 1.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	GIOT-1 Blocking Peptide, catalog no. 33R-7581, is also available for use as a blocking control in assays to test for specificity of this GIOT-1 antibody
Restrictions:	For Research Use only

Handling

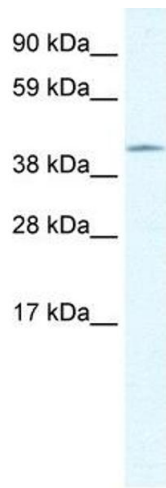
Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Immunohistochemistry

Image 1. GIOT-1 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X



Western Blotting

Image 2. GIOT-1 antibody (20R-1114) used at 0.2-1 ug/ml to detect target protein.