



Datasheet for ABIN2777408  
**anti-IKZF2 antibody (C-Term)**



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2 Images

Overview

Quantity:	100 µL
Target:	IKZF2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Rabbit, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IKZF2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNFN1A2
Sequence:	REASPSNSCL DSTDSESSHD DHQSYQGHPA LNPKRKQSPA YMKEDVKALD
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNFN1A2. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	IKZF2
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## Target Details

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Alternative Name:	ZNFN1A2 ( <a href="#">IKZF2 Products</a> )
Background:	<p>Novel short isoforms of this gene, ZNFN1A2, are overexpressed in a patient with T-cell acute lymphoblastic leukemia and may contribute to the development of T-cell malignancies.</p> <p>Alias Symbols: HELIOS, ZNF1A2, ZNFN1A2, ANF1A2</p> <p>Protein Interaction Partner: LONRF1, CTBP2, AQP1, CTBP1, UBC, HDAC1, HOXA1, NOTCH1, IKZF4, IKZF5, IKZF2, IKZF1, IKZF3, SIN3A, SIN3B, HDAC5, HDAC2, CHD4, HDAC4,</p> <p>Protein Size: 526</p>
Molecular Weight:	43 kDa
Gene ID:	22807
NCBI Accession:	<a href="#">NM_001079526</a> , <a href="#">NP_057344</a>
UniProt:	<a href="#">Q6PQC7</a>

## Application Details

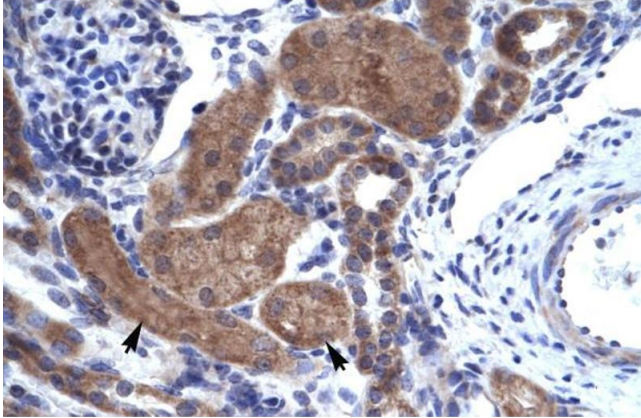
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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 526 AA
Restrictions:	For Research Use only

## Handling

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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.



### Immunohistochemistry

**Image 1.** Human kidney



### Western Blotting

**Image 2.** WB Suggested Anti-ZNF1A2 Antibody Titration: 5.0ug/ml ELISA Titer: 1:62500 Positive Control: HepG2 cell lysate