

Datasheet for ABIN927758 **anti-IKZF3 antibody (N-Term)**



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	IKZF3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IKZF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	IKZF3 antibody was raised in rabbit using the N terminal of IKZF3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine)
Purification:	Purified

Target Details

Target:	IKZF3
Alternative Name:	IKZF3 (IKZF3 Products)
Background:	IKZF3 is a member of the Ikaros family of zinc-finger proteins. It is a transcription factor that is important in the regulation of B lymphocyte proliferation and differentiation. Both Ikaros and Aiolos can participate in chromatin remodeling. Regulation of gene expression in B lymphocytes by Aiolos is complex as it appears to require the sequential formation of Ikaros

Target Details

homodimers, Ikaros/Aiolos heterodimers, and Aiolos homodimers. Synonyms: Polyclonal IKZF3 antibody, Anti-IKZF3 antibody, IKAROS family zinc finger 3, Aiolos antibody.

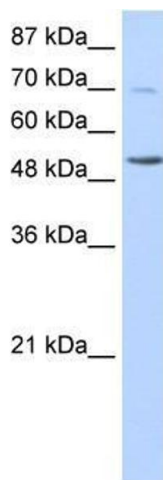
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	IKZF3 Blocking Peptide, catalog no. 33R-4666, is also available for use as a blocking control in assays to test for specificity of this IKZF3 antibody
Restrictions:	For Research Use only

Handling

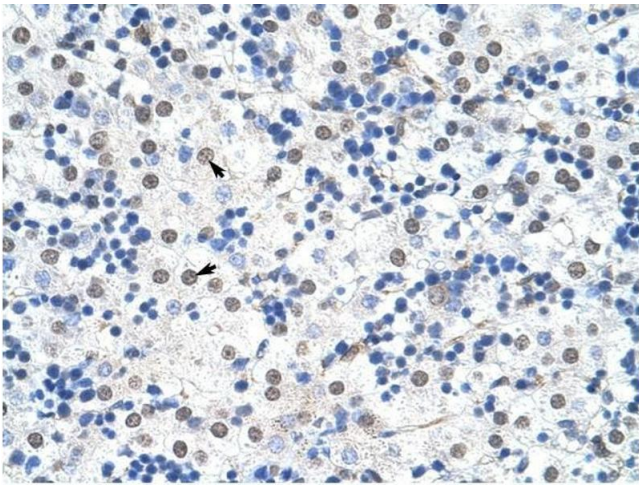
Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. IKZF3 antibody used at 0.2-1 ug/ml to detect target protein.



Immunohistochemistry

Image 2. IKZF3 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Hepatocytes (arrows) in Human Liver. Magnification is at 400X