

anti- AKNA antibody

Product Information

Catalog No.:	FNab00259
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

AKNA also named as AT hook transcription factor is a 1439 amino-acids protein. AKNA, encodes a lymphoid-specific AT-hook transcription factor that is highly expressed by B and T lymphocytes. It coordinately regulates expression of the CD40 receptor and its ligand (CD154), two molecules that are critical for antigen-dependent B-cell development. AKNA expresses at least nine distinct transcripts, some of which are expressed in a tissue-specific manner. These transcripts are products of alternative splicing, alternative promoter usage, and alternative polyadenylation. The alternative AKNA transcripts are predicted to encode overlapping protein isoforms, some of which (p70 and p100) (PMID:15869410)

Immunogen information

Immunogen:	AT-hook transcription factor
Synonyms:	AKNA, AT hook transcription factor, FLJ31001, FLJ33184, KIAA1968, RP11 82I1.4
Observed MW:	155 kDa, observed 65-70 kDa
Uniprot ID :	Q7Z591

Application

Reactivity:	Human
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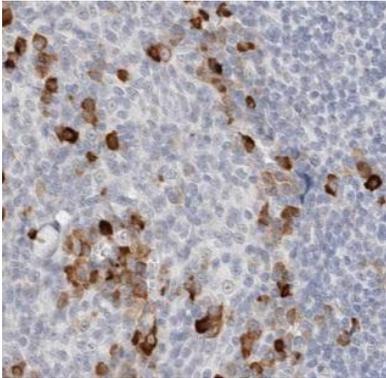
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

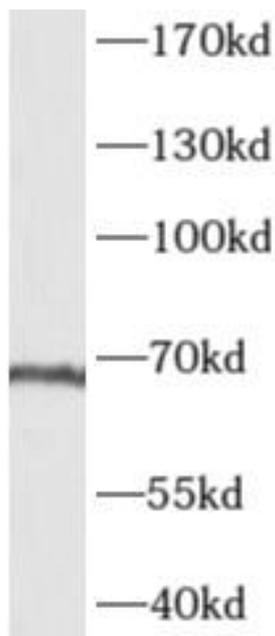
Tested Application: ELISA, IHC, WB

Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-200

Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab00259(AKNA Antibody) at dilution of 1:50



Raji cells were subjected to SDS PAGE followed by western blot with FNab00259(AKNA Antibody) at dilution of 1:600