

DATASHEET

NKAIN2 Rabbit Polyclonal Antibody

CAT. NO. APA18191

KEY FEATURES

Target	NKAIN2	Source / Host	Rabbit
Reactivity	Human	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

This gene encodes a transmembrane protein that interacts with the beta subunit of a sodium/potassium-transporting ATPase. A chromosomal translocation involving this gene is a cause of lymphoma. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

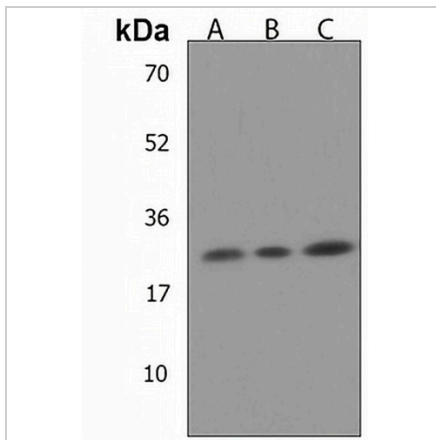
Description	Rabbit polyclonal antibody to NKAIN2
Specificity	Recognizes endogenous levels of NKAIN2 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human NKAIN2. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 23 kD; Observed: 24 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	FAM77B; TCBA1; Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 2; Na(+)/K(+)-transporting ATPase subunit beta-1-interacting protein 2; Protein FAM77B; T-cell lymphoma breakpoint-associated target protein 1
Gene Symbol	NKAIN2
Entrez Gene	154215(Human)
SwissProt	Q5VXU1(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**NKAIN2 Rabbit Polyclonal Antibody**

CAT. NO. APA18191

DATA

Western blot analysis of NKAIN2 expression in rat brain (A), 293 (B), mouse brain (C) whole cell lysates. (Predicted band size: 23 kD; Observed band size: 24 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.