

Datasheet for ABIN5533462
anti-NKAIN2 antibody (AA 106-134)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	NKAIN2
Binding Specificity:	AA 106-134
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKAIN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NKAIN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-134 amino acids from the Central region of human NKAIN2.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NKAIN2
Alternative Name:	NKAIN2 (NKAIN2 Products)
Background:	The protein encoded by this gene is a transmembrane protein that interacts with the beta subunit of Na,K-ATPase (ATP1B1). A chromosomal translocation involving this gene is a cause of lymphoma. At least two transcript variants encoding different isoforms have been found for

Target Details

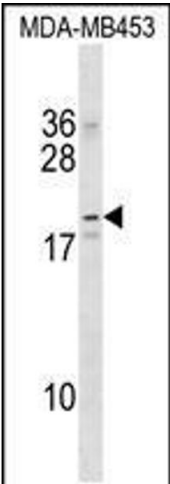
	this gene.
Molecular Weight:	24 kDa
Gene ID:	154215
UniProt:	Q5VXU1

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in MDA-MB453 cell line lysates (35ug/lane).