

Datasheet for ABIN655691

**anti-NKX1-2 antibody (AA 46-74)****2** Images[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	NKX1-2
Binding Specificity:	AA 46-74
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKX1-2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This NKX1-2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 46-74 amino acids from the N-terminal region of human NKX1-2.
Clone:	RB29686
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NKX1-2
Alternative Name:	NKX1-2 ( <a href="#">NKX1-2 Products</a> )
Background:	NKX1-2 may function in cell specification, particularly in the CNS (By similarity).

## Target Details

Molecular Weight:	32381
Gene ID:	390010
NCBI Accession:	<a href="#">NP_001139812</a>
UniProt:	<a href="#">Q9UD57</a>

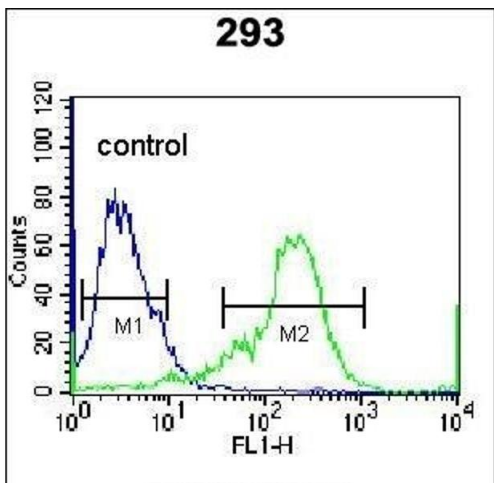
## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

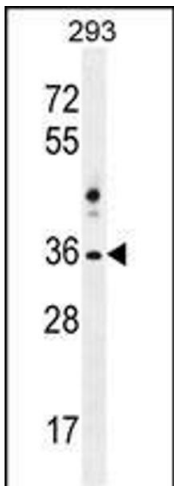
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

## Images



### Flow Cytometry

**Image 1.** NKX1-2 Antibody (N-term) (ABIN655691 and ABIN2845148) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

**Image 2.** NKX1-2 Antibody (N-term) (ABIN655691 and ABIN2845148) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the NKX1-2 antibody detected the NKX1-2 protein (arrow).