

# anti- NKX2-2 antibody

### **Product Information**

Catalog No.:	FNab05750
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
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

Acts as a transcriptional activator.Required for the maintenance of NEUROD1 expression in the horomone-producing endocrine cells of the pancreas.May be involved in specifying diencephalicneuromeric boundaries, and in controlling the expression of genes that play a role in axonal guidance.Associates with chromatin at the NEUROD1 promoter region. Binds to a subset of consensus elements within the NEUROD1 promoter(By similarity).

#### **Immunogen** information

Immunogen:	NK2 homeobox 2
Synonyms:	NKX2.2, NKX2B
Observed MW:	30 kDa
UniprotID :	O95096

# Application

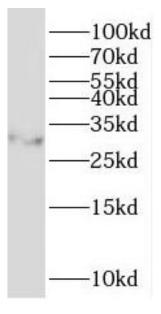
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution	:WB: 1:500-1:2000; IF: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

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Image:



Min6 cells were subjected to SDS PAGE followed by western blot with FNab05750(NKX2-2 antibody)

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