

# Datasheet for ABIN1807418 anti-NKX3-1 antibody (AA 159-187)



#### Overview

| Overview             |                                                                                          |
|----------------------|------------------------------------------------------------------------------------------|
| Quantity:            | 400 μL                                                                                   |
| Target:              | NKX3-1                                                                                   |
| Binding Specificity: | AA 159-187                                                                               |
| Reactivity:          | Human                                                                                    |
| Host:                | Rabbit                                                                                   |
| Clonality:           | Polyclonal                                                                               |
| Conjugate:           | This NKX3-1 antibody is un-conjugated                                                    |
| Application:         | Western Blotting (WB)                                                                    |
| Product Details      |                                                                                          |
| Specificity:         | This NKX3-1 antibody is generated from rabbits immunized with a KLH conjugated synthetic |
|                      | peptide between 159-187 amino acids from the C-terminal region of human NKX3-1.          |
| Purification:        | Protein A purified                                                                       |
| Target Details       |                                                                                          |
| Target:              | NKX3-1                                                                                   |
| Alternative Name:    | NKX3-1 (NKX3-1 Products)                                                                 |
| Background:          | Name/Gene ID: NKX3-1                                                                     |
|                      | Synonyms: NKX3-1, BAPX2, NK homeobox, family 3, A, NK3 homeobox 1, NKX3, NKX3.1,         |
|                      | Homeobox protein Nkx-3.1, NKX3A                                                          |

### **Target Details**

| Gene ID:  | 4824                                                                             |
|-----------|----------------------------------------------------------------------------------|
| UniProt:  | Q99801                                                                           |
| Pathways: | Intracellular Steroid Hormone Receptor Signaling Pathway, Positive Regulation of |
|           | Endopeptidase Activity, Positive Regulation of Response to DNA Damage Stimulus   |

## **Application Details**

| Application Notes: | Approved: WB (1:1000)             |
|--------------------|-----------------------------------|
| Comment:           | Target Species of Antibody: Human |
| Restrictions:      | For Research Use only             |

## Handling

| Format:            | Liquid                                                                                                                 |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, 0.09 % 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.                               |
| Expiry Date:       | 6 months                                                                                                               |