

# Datasheet for ABIN931101

## anti-JunB antibody





#### Overview

| Quantity:    | 100 μg                              |
|--------------|-------------------------------------|
| Target:      | JunB (JUNB)                         |
| Reactivity:  | Human                               |
| Host:        | Mouse                               |
| Clonality:   | Monoclonal                          |
| Conjugate:   | This JunB antibody is un-conjugated |
| Application: | Dot Blot (DB)                       |

#### **Product Details**

| Immunogen:                  | JUNB antibody was raised in mouse using recombinant Human Jun B Proto-Oncogene |
|-----------------------------|--|
| Clone:                      | 204C4a   |
| Isotype:                    | lgG1   |
| Cross-Reactivity:           | Human  |
| Cross-Reactivity (Details): | Other species not studied.   |
| Purification:               | Protein G affinity chromatography  |

## Target Details

| Target:           | JunB (JUNB)   |
|-------------------|---|
| Alternative Name: | JunB (JUNB Products)  |
| Background:       | Transcription factor jun-B is a protein that in humans is encoded by the JUNB gene. |

## **Target Details**

Transcription factor jun-B is a transcription factor involved in regulating gene activity following the primary growth factor response. It binds to the DNA sequence 5'-TGA[CG]TCA-3'. Synonyms: Monoclonal JUNB antibody, Anti-JUNB antibody, Transcription factor jun-B antibody.

## **Application Details**

| Application Notes: | Optimal conditions should be determined by the investigator.  |
|--------------------|---|
| Restrictions:      | For Research Use only   |
| Handling           |   |
| Concentration:     | Lot specific  |
| Buffer:            | JUNB antibody in PBS (3.0 mM KCl, 1.5 mM KH2 PO4 , 140 mM NaCl, 8.0 mM Na2 HPO4 (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN3). |
| Preservative:      | Sodium azide  |
| Precaution of Use: | This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.   |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.   |
| Storage:           | 4 °C/-20 °C   |
| Storage Comment:   | Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.   |
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## Images

