

## Datasheet for ABIN603809

## anti-SOX5 antibody



## Overview

| Quantity:         | 50 μg   |
|-------------------|---|
| Target:           | SOX5  |
| Reactivity:       | Human   |
| Host:             | Mouse   |
| Clonality:        | Monoclonal  |
| Conjugate:        | This SOX5 antibody is un-conjugated                                 |
| Application:      | Western Blotting (WB)   |
| Product Details   |   |
| Immunogen:        | Synthetic peptide corresponding to the middle region of human SOX5. |
|                   | Type of Immunogen: Synthetic peptide                                |
| Isotype:          | lgG2b   |
| Specificity:      | Recognizes human SOX5.  |
| Purification:     | Protein G purified  |
| Target Details    |   |
| Target:           | SOX5  |
| Alternative Name: | SOX5 (SOX5 Products)  |
| Background:       | Name/Gene ID: SOX5  |
|                   | Family: Transcription factor  |

|                     | Synonyms: SOX5, L-SOX5, Transcription factor SOX-5  |
|---------------------|---|
| Gene ID:            | 6660  |
| UniProt:            | P35711  |
| Application Details |   |
| Application Notes:  | Approved: WB  |
|                     | Usage: Suitable for use in Western Blot.  |
| Comment:            | Target Species of Antibody: Human   |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Concentration:      | Lot specific  |
| Buffer:             | PBS, pH 7.4, 1 % BSA, 0.05 % 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.  |
| Handling Advice:    | Avoid repeated freezing and thawing   |
| Storage:            | 4 °C,-20 °C   |
| Storage Comment:    | May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, add sterile glycerol (40-50%), aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C. |