

Datasheet for ABIN7155735
anti-HOXB3 antibody (AA 315-423)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | HOXB3 |
| Binding Specificity: | AA 315-423 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HOXB3 antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC) |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Homeobox protein Hox-B3 protein (315-423AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | HOXB3 |
| Alternative Name: | HOXB3 (HOXB3 Products) |
| Background: | Background: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. |

Target Details

Aliases: Homeo box 2G antibody, Homeo box B3 antibody, Homeobox B3 antibody, Homeobox protein Hox-2.7 antibody, Homeobox protein Hox-2G antibody, Homeobox protein Hox-B3 antibody, Homeobox protein HoxB3 antibody, Hox 2.7 antibody, HOX 2G antibody, HOX2 antibody, Hox2.7 antibody, HOX2G antibody, HOXB3 antibody, HXB3_HUMAN antibody

UniProt: [P14651](#)

Application Details

Application Notes: Recommended dilution: IHC:1:500-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

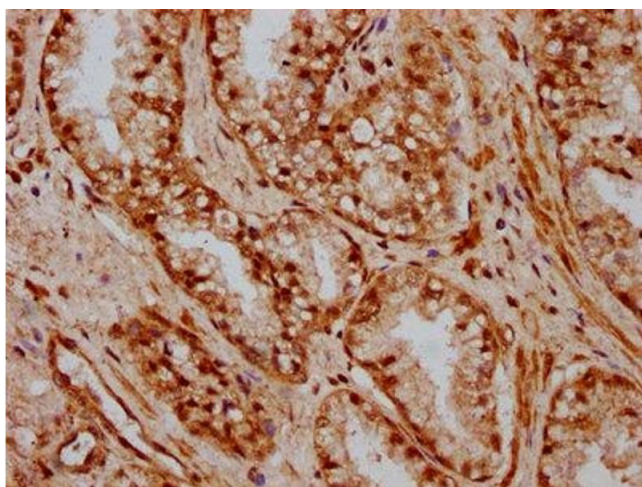
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7155735 diluted at 1:600 and staining in paraffin-embedded human prostate cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.