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Datasheet for ABIN7162495

## anti-Paired Box 3 antibody (AA 90-184)

### 4 Images

#### Overview

Quantity:	100 µg
Target:	Paired Box 3 (PAX3)
Binding Specificity:	AA 90-184
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Paired Box 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

#### Product Details

Immunogen:	Recombinant Human Paired box protein Pax-3 protein (90-184AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

#### Target Details

Target:	Paired Box 3 (PAX3)
Alternative Name:	PAX3 ( <a href="#">PAX3 Products</a> )
Background:	Background: Transcription factor that may regulate cell proliferation, migration and apoptosis. Involved in neural development and myogenesis.

## Target Details

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Aliases: CDHS antibody, HUP 2 antibody, HUP2 antibody, MGC120381 antibody, MGC120382 antibody, MGC120383 antibody, MGC120384 antibody, MGC134778 antibody, Paired box 3 antibody, Paired box gene 3 antibody, Paired box homeotic gene 3 antibody, Paired box protein Pax 3 antibody, Paired box protein Pax-3 antibody, Paired box protein Pax3 antibody, Paired domain gene 3 antibody, Paired domain gene HuP2 antibody, PAX 3 antibody, Pax3 antibody, PAX3/FKHR fusion gene antibody, PAX3\_HUMAN antibody, Sp antibody, splotch antibody, Waardenburg syndrome 1 antibody, WS 1 antibody, WS1 antibody, WS3 antibody

UniProt: [P23760](#)

Pathways: [Sensory Perception of Sound](#), [Tube Formation](#)

## Application Details

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Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

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Format: Liquid

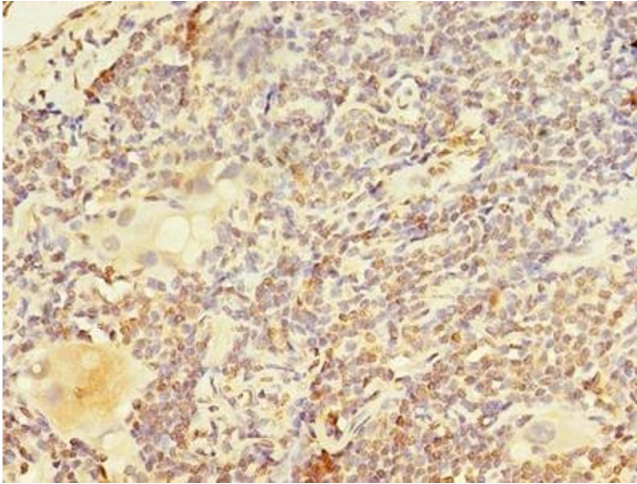
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

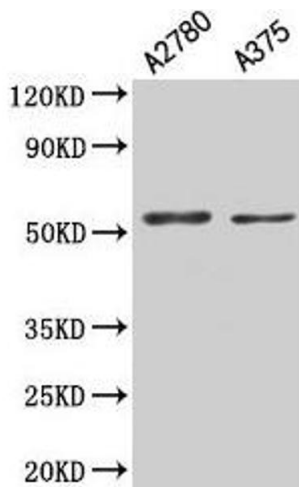
Storage: -20 °C,-80 °C

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



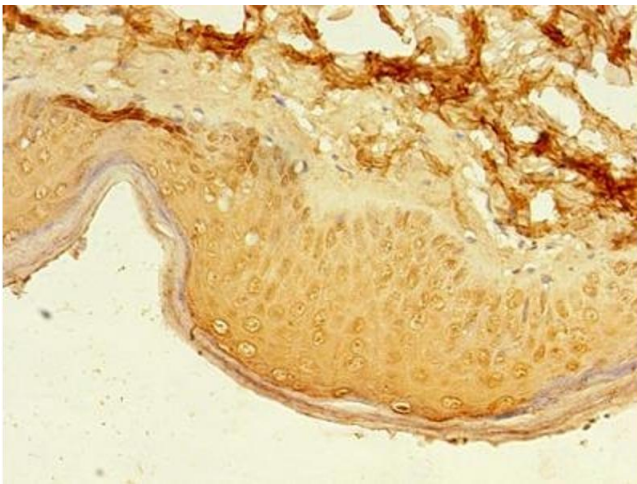
### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human lung cancer using ABIN7162495 at dilution of 1:100



### Western Blotting

**Image 2.** Western Blot Positive WB detected in: A2780 whole cell lysate, A375 whole cell lysate All lanes: PAX3 antibody at 5.3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 53, 25, 23, 45, 46, 54, 56 kDa Observed band size: 53 kDa



### Immunohistochemistry

**Image 3.** Immunohistochemistry of paraffin-embedded human skin tissue using ABIN7162495 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7162495.