

Datasheet for ABIN7308136  
**anti-Paired Box 3 antibody**



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2 Images

## Overview

Quantity:	100 µL
Target:	Paired Box 3 (PAX3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Paired Box 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to PAX3
Immunogen:	Recombinant full length protein of human PAX3
Specificity:	Recognizes endogenous levels of PAX3 protein.
Characteristics:	Rabbit polyclonal antibody to PAX3
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	Paired Box 3 (PAX3)
Alternative Name:	PAX3 ( <a href="#">PAX3 Products</a> )
Background:	HUP2, Paired box protein Pax-3, HuP2
Gene ID:	5077, 18505

## Target Details

UniProt:	P23760, P24610
Pathways:	Sensory Perception of Sound, Tube Formation

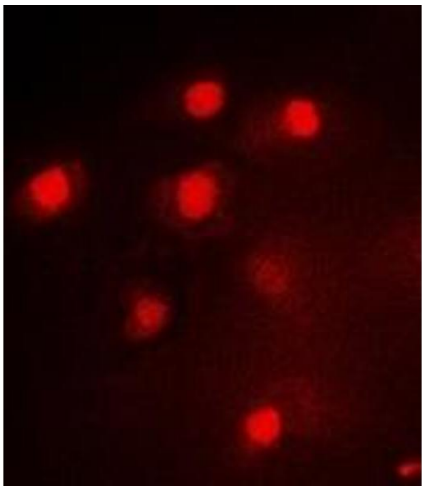
## Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

## Handling

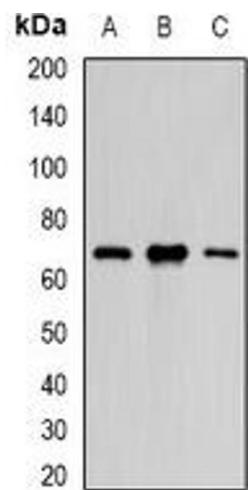
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of PAX3 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Western Blotting

**Image 2.** Western blot analysis of PAX3 expression in U251 (A), K562 (B), HeLa (C) whole cell lysates.