.-online.com antibodies

## Datasheet for ABIN6258604 anti-ALX3 antibody (Internal Region)

2 Images



#### Overview

Quantity:	100 µL
Target:	ALX3
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALX3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

## Product Details

Immunogen:	A synthesized peptide derived from human ALX3, corresponding to a region within the internal amino acids.
Isotype:	lgG
Specificity:	ALX3 Antibody detects endogenous levels of total ALX3.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

#### Target Details

Target:	ALX3	
	Order at www.antibodies-online.com   www.antikoerper-online.de   www.anticorps-enligne.fr   www.antibodies-online.cn International: +49 (0)241 95 163 153   USA & Canada: +1 877 302 8632   support@antibodies-online.com	

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### Target Details

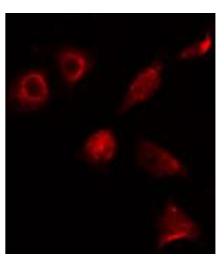
Alternative Name:	ALX3 (ALX3 Products)
Background:	Description: Transcriptional regulator with a possible role in patterning of mesoderm during development. Gene: ALX3
Molecular Weight:	36 kDa
Gene ID:	257
UniProt:	095076

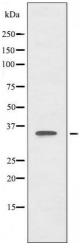
## Application Details

Application Notes:	WB 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months





#### Immunofluorescence (fixed cells)

**Image 1.** ABIN6274131 staining 293 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody(Cat.# S0006), diluted at 1/600, was used as secondary antibody.

#### Western Blotting

**Image 2.** Western blot analysis of extracts from 293 cells, using ALX3 antibody.

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