

Datasheet for ABIN5516465
anti-ALX3 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ALX3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Pig, Guinea Pig, Horse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALX3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ALX3
Sequence:	SAAHPGIYSI HGFPPTLGGH SFEPSSDGDY KSPSLVSLRV KPKEPPGLLN
Predicted Reactivity:	Cow: 100%, Dog: 86%, Guinea Pig: 93%, Horse: 86%, Human: 93%, Mouse: 100%, Pig: 100%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ALX3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ALX3
Alternative Name:	ALX3 (ALX3 Products)

Target Details

Background: This gene encodes a nuclear protein with a homeobox DNA-binding domain that functions as a transcriptional regulator involved in cell-type differentiation and development. Preferential methylation of this gene's promoter is associated with advanced-stage neuroblastoma tumors.

Alias Symbols: ALX3,

Protein Size: 343

Gene ID: 257

NCBI Accession: [NP_006483](#)

UniProt: [O95076](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

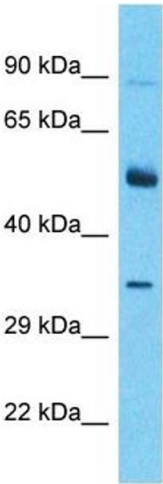
Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: ALX3 Sample Type: Thymus Tumor lysates Antibody Dilution: 1.0ug/ml