

## **Product datasheet for TA355855**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

## **ALX3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human ALX3

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 100%; Dog: 86%; Guinea Pig: 93%; Horse: 86%; Human: 93%; Mouse: 100%;

Pig: 100%; Rabbit: 92%; Rat: 100%

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

sucrose.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** 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.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 37kDa

Gene Name: ALX homeobox 3

Database Link: NP 006483

Entrez Gene 257 Human

O95076

**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

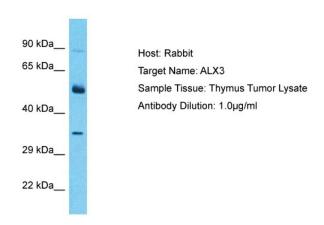
tumors.

**Synonyms:** MGC138212; MGC141988





## **Product images:**



Host: Rabbit Target Name: ALX3

Sample Type: Thymus Tumor lysates

Antibody Dilution: 1.0ug/ml