

Product datasheet for **TA355916**

Alx3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse ALX3
Specificity:	Expected reactivity: Cow, Guinea Pig, Human, Mouse, Rat Homology: Cow: 93%; Guinea Pig: 77%; Human: 79%; Mouse: 100%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Protein A 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:	38kDa
Gene Name:	aristaless-like homeobox 3
Database Link:	NP_031467 Entrez Gene 11694 Mouse O70137
Background:	Mouse Alx3 is a homeobox gene that is related to the Drosophila aristaless gene and to a group of vertebrate genes including Prx1, Prx2, Cart1, and Alx4. The protein encoded contains a diverged variant of a conserved peptide sequence present near the carboxyl terminus of at least 15 different paired-class-homeodomain proteins. Alx3 is expressed in mouse embryos from 8 days of gestation onward in a characteristic pattern, predominantly in neural crest-derived mesenchyme and in lateral plate mesoderm.
Synonyms:	MGC138212; MGC141988



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Product images:


WB Suggested Anti-ALX3 Antibody Titration:
 2.5ug/ml
 ELISA Titer: 1:1562500
 Positive Control: NIH/3T3 cell lysate