

Product datasheet for **AM05262PU-N**

ALX4 Mouse Monoclonal Antibody [Clone ID: KAbB4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	KAbB4
Applications:	WB
Recommended Dilution:	Western Blot: 1-5 µg/ml.
Reactivity:	Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with recombinant Alx-4 protein and mouse myeloma cells.
Formulation:	PBS containing 0.08% Sodium Azide as preservative. State: Purified State: Liquid (sterile filtered) purified IgG fraction.
Concentration:	lot specific
Purification:	Protein A/G Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	ALX homeobox 4
Database Link:	Q9H161
Background:	Alx-4 is a transcriptional activation factor whose expression is restricted to sites of epithelial mesenchymal interactions. Alx-4 is a novel paired-like homeodomain protein. Alx-4 is expressed on a variety of tissues including; osteoblast precursors, dermal papilla of hair and whisker follicles, dental papilla of teeth and mesenchymal cells.
Synonyms:	Homeobox protein aristaless-like 4, KIAA1788



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Product images:

Figure 1. Western Blot analysis of Alx-4 antibody