

Product datasheet for **TA330266**

ALX4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ALX4 antibody: synthetic peptide directed towards the N terminal of human ALX4. Synthetic peptide located within the following region: MESSAKMESGGAGQQPQPQPFLPPAACFFATAAAAAAAAAAAAAAQA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44 kDa
Gene Name:	ALX homeobox 4
Database Link:	NP_068745 Entrez Gene 60529 Human Q9H161
Background:	ALX4 is a member of the ALX homeobox gene family in humans. The paired-type homeodomain has been shown to mediate high-affinity sequence-specific DNA binding to palindromic elements as either homodimers or as heterodimers with other family members.
Synonyms:	CRS5; FND2
Note:	Immunogen sequence homology: Rat: 100%; Horse: 100%; Human: 100%; Yeast: 100%; Rabbit: 86%; Mouse: 85%
Protein Families:	Druggable Genome



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Product images:



WB Suggested Anti-ALX4 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate