

Product datasheet for **TA341746**

Arx 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-ARX antibody: synthetic peptide directed towards the middle region of mouse ARX. Synthetic peptide located within the following region: TGAEDDEEELLEDEEDEEEEEELLEDDDEELLEDDARALLKEPRRCVSAT
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>
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	58 kDa
Gene Name:	aristaless related homeobox
Database Link:	NP_031518 Entrez Gene 170302 Human O35085
Background:	Transcription factor required for normal brain development. May be important for maintenance of specific neuronal subtypes inThe cerebral cortex and axonal guidance inThe floor plate.
Synonyms:	ISSX; MRX29; MRX32; MRX33; MRX36; MRX38; MRX43; MRX54; MRX76; MRX87; MRXS1; PRTS
Note:	Immunogen Sequence Homology: Mouse: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Human: 93%; Rabbit: 93%; Guinea pig: 93%; Horse: 79%



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Product images:



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