

Product datasheet for **TA342414**

UNCX Rabbit Polyclonal Antibody

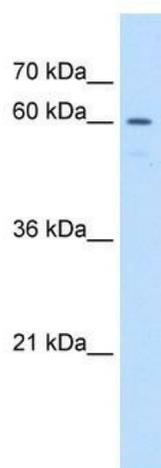
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-UNCX antibody: synthetic peptide directed towards the C terminal of human UNCX. Synthetic peptide located within the following region: AAATEGGGDCADAGTAGPAPPPAPSPRPGPRPPSPAEEPATCGVPEPG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54 kDa
Gene Name:	UNC homeobox
Database Link:	NP_001073930 Entrez Gene 340260 Human A6NJT0
Background:	Transcription factor involved in somitogenesis and neurogenesis. Required for the maintenance and differentiation of particular elements of the axial skeleton. May act upstream of PAX9. Plays a role in controlling the development of connections of hypothalamic neurons to pituitary elements, allowing central neurons to reach the peripheral blood circulation and to deliver hormones for control of peripheral functions.
Synonyms:	UNCX4.1
Note:	Immunogen Sequence Homology: Human: 100%; Rat: 79%; Zebrafish: 77%

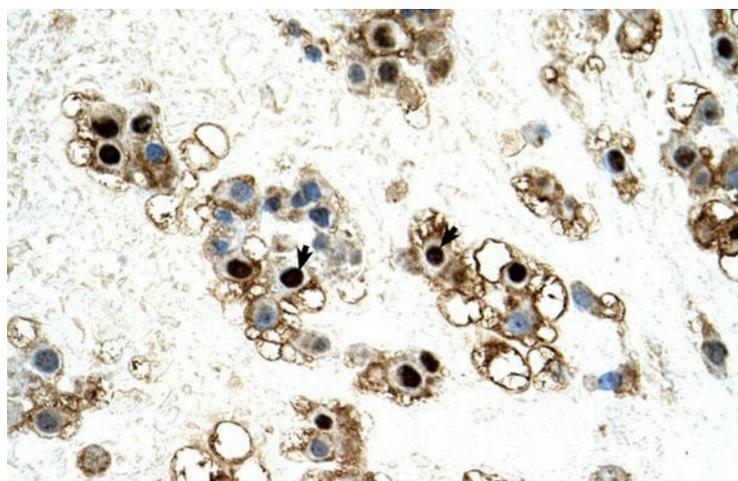


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Product images:



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



Human Placenta