

OriGene Technologies, Inc.

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Product datasheet for TA343742

VSX1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-VSX1 antibody: synthetic peptide directed towards the middle region of human VSX1. Synthetic peptide located within the following region: VSPENGLEDVAIDLSSSARQETKKVHPGAGAQGGSNSTALEGPQPGKVGA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	visual system homeobox 1
Database Link:	<u>NP_055403</u> <u>Entrez Gene 30813 Human</u> <u>Q9NZR4</u>



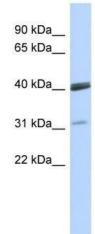
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Solution VSX1 Rabbit Polyclonal Antibody – TA343742

early in development. Mutations in this gene can cause posterior polymorphous corneal dystrophy and keratoconus. Alternatively spliced transcript variants encoding different isoforms have been described.		dystrophy and keratoconus. Alternatively spliced transcript variants encoding different
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Synonyms:CAASDS; KTCN; KTCN1; PPCD; PPCD1; PPD; RINXNote:Immunogen Sequence Homology: Human: 100%

Product images:



WB Suggested Anti-VSX1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 500; Positive Control: 721_B cell lysate; VSX1 is supported by BioGPS gene expression data to be expressed in 721_B

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