.-online.com antibodies

Datasheet for ABIN1538884 anti-VCX3A antibody (N-Term)

Image



Overview

Quantity:	400 µL
Target:	VCX3A
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This VCX3A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human VCX3A.
Clone:	RB38633
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	VCX3A
Alternative Name:	VCX3A (VCX3A Products)
Background:	This gene belongs to the VCX/Y gene family, which has multiple members on both X and Y chromosomes, and all are expressed exclusively in male germ cells. The X-linked members are
	clustered on chromosome Xp22 and Y-linked members are two identical copies of the gene

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN1538884 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

within a palindromic region on Yq11. The family members share a high degree of sequence
identity, with the exception that a 30-bp unit is tandemly repeated in X-linked members but
occurs only once in Y-linked members. The VCX gene cluster is polymorphic in terms of copy
number, different individuals may have a different number of VCX genes. VCX/Y genes encode
small and highly charged proteins of unknown function. The presence of a putative bipartite
nuclear localization signal suggests that VCX/Y members are nuclear proteins. This gene
contains 8 repeats of the 30-bp unit. [provided by RefSeq].

Molecular Weight:	20020
Gene ID:	51481
NCBI Accession:	NP_057463
UniProt:	Q9NNX9

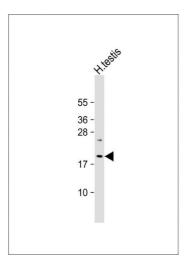
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	VCX3A Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN1538884 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. Anti-VCX3A Antibody (N-term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 20 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN1538884 | 09/11/2023 | Copyright antibodies-online. All rights reserved.