

## VCY1 rabbit pAb

Catalog_no :	AN3822
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	VCY BPY1 VCY1A; VCY1B BPY1B
Protein_name :	VCY1
Humangene_id :	<a href="#">353513</a>
Humanswissprot_no :	<a href="#">O14598</a>
Immunogen :	Synthesized peptide derived from human VCY1
Specificity :	This antibody detects endogenous levels of VCY1 at Human
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	The protein encoded by this gene is a member of a family of human VCX/Y genes. This gene family has multiple members on both X and Y chromosomes, and all are expressed exclusively in male germ cells. Members of the VCX/Y family 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. VCX/Y genes encode small and highly charged proteins of unknown function. This gene encodes a small, positively charged protein. The presence of a putative bipartite nuclear localization signal suggests that this gene encodes a nuclear protein. The genome has two identical copies of this gene within a palindromic region; this record represents the more centromeric copy. [provided by RefSeq, Jul 2008],