

## S5A2 Polyclonal Antibody

Cat No: HR1AP12977

For research use only

### Overview

Product Name	S5A2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	27kDa
GeneID?Human?	SRD5A2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	steroid 5 alpha-reductase 2(SRD5A2) Homo sapiens This gene encodes a microsomal protein expressed at high levels in androgen-sensitive tissues such as the prostate. The encoded protein is active at acidic pH and is sensitive to the 4-azasteroid inhibitor finasteride. Deficiencies in this gene can result in male pseudohermaphroditism, specifically pseudovaginal perineoscrotal hypospadias (PPSH). [provided by RefSeq, Jul 2008],