



## POLR3B Polyclonal Antibody

Cat No: HR1AP7858

For research use only

### Overview

Product Name	POLR3B Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	128kDa
GenID?Human?	POLR3B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	POLR3B; DNA-directed RNA polymerase III subunit RPC2; RNA polymerase III subunit C2; C128; DNA-directed RNA polymerase III 127.6 kDa polypeptide; DNA-directed RNA polymerase III subunit B
Background	RNA polymerase III subunit B(POLR3B) <i>Homo sapiens</i> This gene encodes the second largest subunit of RNA polymerase III, the polymerase responsible for synthesizing transfer and small ribosomal RNAs in eukaryotes. The largest subunit and the encoded protein form the catalytic center of RNA polymerase III. Mutations in this gene are a cause of hypomyelinating leukodystrophy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011].