



hnRNP G Polyclonal Antibody

Cat No: HR1AP3660

For research use only

Overview

Product Name	hnRNP G Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GenID?Human?	RBMX
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	RBMX; HNRPG; RBMXP1; RNA-binding motif protein; X chromosome; Glycoprotein p43; Heterogeneous nuclear ribonucleoprotein G; hnRNP G
Background	RNA binding motif protein, X-linked(RB MX) Homo sapiens This gene belongs to the RB MY gene family which includes candidate Y chromosome spermatogenesis genes. This gene, an active X chromosome homolog of the Y chromosome RB MY gene, is widely expressed whereas the RB MY gene evolved a male-specific function in spermatogenesis. Pseudogenes of this gene, found on chromosomes 1, 4, 9, 11, and 6, were likely derived by retrotransposition from the original gene. Alternatively spliced transcript variants encoding different isoforms have been identified. A snoRNA gene (SNORD61) is found in one of its introns. [provided by RefSeq, Sep 2009],