

## MPRD Polyclonal Antibody

Cat No: HR1AP10626

For research use only

### Overview

Product Name	MPRD 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	30kDa
GeneID?Human?	M6PR MPR46 MPRD
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>mannose-6-phosphate receptor, cation dependent(M6PR) Homo sapiens This gene encodes a member of the P-type lectin family. P-type lectins play a critical role in lysosome function through the specific transport of mannose-6-phosphate-containing acid hydrolases from the Golgi complex to lysosomes. The encoded protein functions as a homodimer and requires divalent cations for ligand binding. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome X. [provided by RefSeq, May 2011],</p>