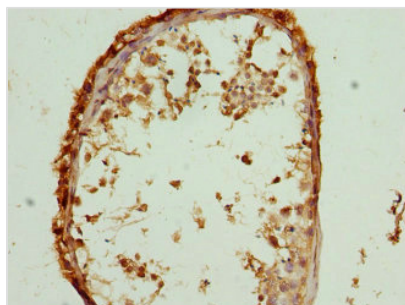




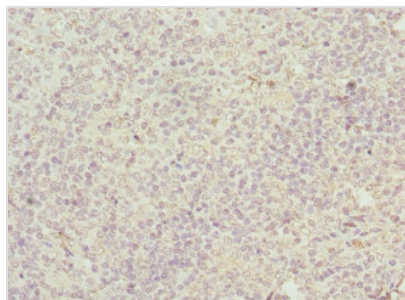
M6PR Antibody

Product Code	CSB-PA02625A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P20645
Immunogen	Recombinant Human Cation-dependent mannose-6-phosphate receptor protein (1-277AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
Relevance	Transport of phosphorylated lysosomal enzymes from the Golgi complex and the cell surface to lysosomes. Lysosomal enzymes bearing phosphomannosyl residues bind specifically to mannose-6-phosphate receptors in the Golgi apparatus and the resulting receptor-ligand complex is transported to an acidic prelysosomal compartment where the low pH mediates the dissociation of the complex.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Cation-dependent mannose-6-phosphate receptor (CD Man-6-P receptor) (CD-MPR) (46 kDa mannose 6-phosphate receptor) (MPR 46), M6PR, MPR46 MPRD
Species	Human
Research Area	Immunology
Target Names	M6PR

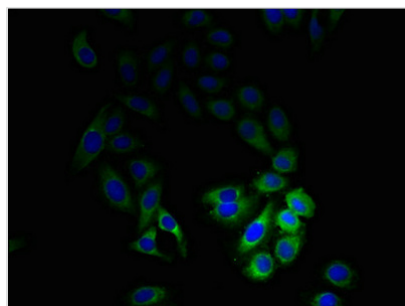
Image



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA02625A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA02625A0Rb at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA02625A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)