HCP5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	HCP5, Polyclonal Antibody
Full Product Name	HCP5 rabbit pAb
Product Gene Name	anti-HCP5 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	14,098 Da
Chromosome Location	Chromosome: 6; NC_000006.11 (31430957..31433586). Location: 6p21.3
OMIM	604676
3D Structure	ModBase 3D Structure for Q6MZN7
Product Categories/Family for anti-HCP5 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-HCP5 antibody	Western Blot (WB)
Application Notes for anti-HCP5 antibody	WB: 1:500-2000
Related Product Information for anti-HCP5 antibody	MBS8598721 is an antibody targeting HCP5. Also known as HCP5 rabbit pAb. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-HCP5 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HCP5. It may not necessarily be applicable to this product.

NCBI GI #	119623805
NCBI GeneID	10866
NCBI Accession #	EAX03400.1
UniProt Primary Accession #	Q6MZN7
UniProt Secondary Accession #	Q04490
UniProt Related Accession #	Q6MZN7

NCBI Official Full Name	HLA complex P5, isoform CRA_a
NCBI Official Synonym Full Names	HLA complex P5 (non-protein coding)
NCBI Official Symbol	HCP5
NCBI Official Synonym Symbols	P5-1; 6S2650E; D6S2650E
UniProt Protein Name	HLA class I histocompatibility antigen protein P5
UniProt Synonym Protein Names	HLA complex protein P5; Protein P5-1
Protein Family	HLA class I histocompatibility antigen protein
UniProt Gene Name	HCP5
UniProt Entry Name	HCP5_HUMAN
UniProt Comments for HCP5	HCP5: Chromosomal Location of Human Ortholog: 6p21.3 Biological Process: defense response
Research Articles on HCP5	**1.** assessed whether increases in viral load set points are associated with genetic markers in CCR5, HCP5, and HLA-C genes
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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