

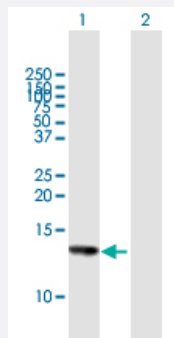
MaxPab®

HCP5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010866-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HCP5 expression in transfected 293T cell line ([H00010866-T01](#)) by HCP5 MaxPab polyclonal antibody.

Lane 1: HCP5 transfected lysate(14.52 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HCP5 protein.
Immunogen	HCP5 (NP_006665.2, 1 a.a. ~ 132 a.a) full-length human protein.
Sequence	MLLRMSEHRNEALGNYLEMRLKSSFLRGLGSWKSNNPLRLGGWTILLTMTGQGEPGGPQGDPW VPHELLLPSLCDSSHASSWGSGSITCAWRGGDSSSHPLVSGHILSNPVAAVMCSSMGTHLSPF KGTLL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

Gene Info — HCP5

Entrez GeneID [10866](#)

GeneBank Accession# [NM_006674.2](#)

Protein Accession# [NP_006665.2](#)

Gene Name HCP5

Gene Alias D6S2650E, P5-1

Gene Description HLA complex P5

Omim ID [604676](#)

Gene Ontology [Hyperlink](#)

Other Designations MHC class I region ORF|occurs in MHC class I region; ORF

Publication Reference

- [LncRNA HCP5-Encoded Protein Regulates Ferroptosis to Promote the Progression of Triple-Negative Breast Cancer.](#)

Xiao Tong, Zhengling Yu, Jiani Xing, Haizhou Liu, Shunheng Zhou, Yu'e Huang, Jing Lin, Wei Jiang, Lihong Wang.

Cancers 2023 Mar; 15(6):1880.

Application: IHC-P, Human, Human breast tumor

Disease

- [Acquired Immunodeficiency Syndrome](#)

- [Disease Progression](#)
- [Drug Hypersensitivity](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [HIV Seropositivity](#)
- [Hypersensitivity](#)
- [Lupus Erythematosus](#)