

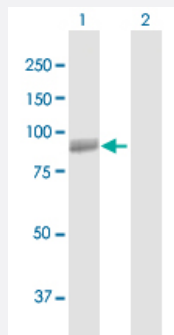
MaxPab®

CHPF2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054480-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CHPF2 expression in transfected 293T cell line ([H00054480-T01](#)) by CHPF2 MaxPab polyclonal antibody.

Lane 1: CHPF2 transfected lysate(84.92 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CHPF2 protein.

Immunogen

CHPF2 (NP_061888.1, 1 a.a. ~ 772 a.a) full-length human protein.

Sequence

MRLSSLLALLRPALPLILGLSLGCSLSLLRVSWIQGEGEDPCVEAVGERGGPQNPDSRARLDQS
DEDFKPRVPYYRDPNKPYPKVLTRYQTELGSRERLLVAVLTSRATLSTLAVAVNRTVAHHFPRL
LYFTGQRGARAPAGMQVVS HGDERPAWLMS ETLRHLH THFGADYD WFFIMQDDTYVQAPRLAA
LAGHLSINQDLYLGRAEEFIGAGEQARYCHGGFGYLLSRSLLLRLRPHLDGCRGDILSARPDEWLG
RCLIDSLGVGCVSQHQGQQYRSFELAKNRDPEKEGSSAFLSAFAVHPVSEGTLMYRLHKRFSAL
ELERAYSEIEQLQAQIRNLTVLTPEGEAGLSWPVGLPAPFTPHSRFEVLGWDYFTEQHTFSCADG
APKCPLQGASRADVGDALETALEQLNRRYQPR LRFQKQRL LNGYRRFDPARGMEYTLDLLLECV
TQRGHRRALARRVSLRPLSRVEILPMPYVTEATRVQLVPLLVAEAAAAPAFLEAFAANVLEPRE
HALLTLLLVYGPREGGRGAPDPFLGVKAAAAELERRYPGTRLAWLAVRAEAPSQVRLMDVVSKK
HPVDTLFFLT VVWTRPGPEVLNRCRMNAISGWQAFFPVHFQEFNPALSPQRSPPGPPGAGPDP
PSPPGADPSRGAPIGGRFDRQASAEGCFYNADYLAARARLAGELAGQEEEEALEGLEVMDVFL
RFSGLHLFRAVEPGLVQKFSLRDCSPRLSEELYHRCRLSNLEGLGGRAQLAMALFEQE QANST

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (95); Rat (95)
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.

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[Protocol Download](#)

Gene Info — CHPF2

Entrez GeneID	54480
GeneBank Accession#	NM_019015.1
Protein Accession#	NP_061888.1
Gene Name	CHPF2
Gene Alias	ChSy-3, chPF-2, CSGlcAT, CSGICA-T
Gene Description	chondroitin polymerizing factor 2
Omim ID	608037
Gene Ontology	Hyperlink
Other Designations	chondroitin synthase-3

Pathway

- [Chondroitin sulfate biosynthesis](#)

- [Metabolic pathways](#)