

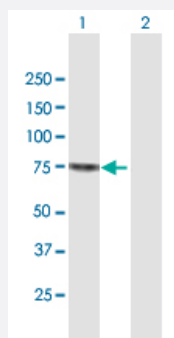
MaxPab®

SEN2 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00059343-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SEN2 expression in transfected 293T cell line ([H00059343-T03](#)) by SEN2 MaxPab polyclonal antibody.

Lane 1: SEN2 transfected lysate (67.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SEN2 protein.

Immunogen

SEN2 (NP_067640.2, 1 a.a. ~ 589 a.a) full-length human protein.

Sequence

MYRWLVRLGTIFRFCDRSVPPARALLKRRRSdstlFSTVDTDEIPAKRPRLDcfIHQVKNSLYNAA
SLFGFPFQLTTKPMVTSACNGTRNVAPSGEVFSNSSSCELTGSGSWNNMLKLGNKSPNGISDYP
KIRVTVTRDQPRRVLPsfGFTLNSEGCNRRPGGRRHSGKNPESSLMWKpQEQAvtEMISEESGK
GLRRPHCTVEEGVQKEEREKYRKLLERLKESGHGNSVCPVTSNYHSSQRSQMDTLKTKGWGEE
QNHGVKTTQFVPKQYRLVETRGPLCSLRSEKRCskGKITDTETMVGIRFENESRRGYQLEPDLSE
EVSARLRLGSGSNGLLRRKVSIIETKEKNCsgKERDRRTDdLLELTEDMEKEISNALGHGPQDEIL
SSAFKLritRGDIQTLKNYHwLNDEVINfYMNLLVERNKKQGYpALHVFSTffYpKLKSGGYQAVK
RWTGvNLFEQEILVPIHRKVHwSLVVIDLRKKCLKYLDSMGQKGHRICEILLQYLQDESKTKRNS
DLNlleWTHHSMKPHEIPQQLNGSDCGMFTCKYADYISRDkPITFTQHQMPLFRKKMVWELHQQ
LL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (87); Rat (86)

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

- Western Blot (Transfected lysate)

Western Blot analysis of SENP2 expression in transfected 293T cell line ([H00059343-T03](#)) by SENP2 MaxPab polyclonal antibody.

Lane 1: SENP2 transfected lysate(67.90 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SENP2

Entrez GeneID	59343
GeneBank Accession#	NM_021627
Protein Accession#	NP_067640.2
Gene Name	SENP2
Gene Alias	AXAM2, DKFZp762A2316, KIAA1331, SMT3IP2
Gene Description	SUMO1/sentrin/SMT3 specific peptidase 2
Omim ID	608261
Gene Ontology	Hyperlink
Gene Summary	SUMO1 (UBL1; MIM 601912) is a small ubiquitin-like protein that can be covalently conjugated to other proteins. SENP2 is one of a group of enzymes that process newly synthesized SUMO1 into the conjugatable form and catalyze the deconjugation of SUMO1-containing species.[supplied by OMIM]
Other Designations	SUMO1/sentrin/SMT3 specific protease 2 sentrin-specific protease

Pathway

- [Wnt signaling pathway](#)