

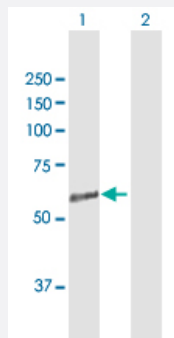
MaxPab®

SESN1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00027244-D01

Size 100 uL

Applications

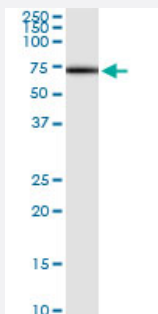


Western Blot (Transfected lysate)

Western Blot analysis of SESN1 expression in transfected 293T cell line ([H00027244-T02](#)) by SESN1 MaxPab polyclonal antibody.

Lane 1: SESN1 transfected lysate(63.80 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SESN1 transfected lysate using anti-SESN1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SESN1 purified MaxPab mouse polyclonal antibody (B01P) ([H00027244-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SESN1 protein.

Immunogen

SESN1 (NP_055269.1, 1 a.a. ~ 551 a.a) full-length human protein.

Sequence	MAEGENEVRWDGLCSRSTTRETALENIRQTILRKTEYLRSVKETPHRPSDGLSNTESDGLNKL LAHLLMLSKRCPFKDVREKSEFILKSIQELGIRIPRLGQGSPRFIPEKEILQVGSEDAQMHALFAD SFAALGRLDNITLVMVFHPQYLESFLKTQHLYLLQMDGPLPLHYRHYGIMAAARHQCSYLVNLHVND FLHVGGDPKWLNGLENAPQKLQNLGELNKVLAHRPWLITKEHIEGLLKAAEHSWSLAELVHAVVL LTHYHSLASFTFGCGISPEIHCDGGHTFRPPSVSNYCICDITNGNHSVDEMPVNSAENVSVSDSFF EVEALMEKMRQLQECRDEEEASQEEMASRFEIEKRESMFVFSSDDEEVTPARAVSRHFEDTSY GYKDFSRHGMHVPTFRVQDYCWEDHGYSLVNRLYPDVGQLIDEKFHIAYNLTNTMAMHKDVTSL MLRRAMWNYHCMFGIRYDDYDYGEINQLLDRSFKVYIKTVVCTPEKVTKRMYDSFWRQFKHSEKV HVNLLLEARMQAELLYALRAITRYMT
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — SESN1

Entrez GeneID [27244](#)

GeneBank Accession# [NM_014454](#)

Protein Accession#	NP_055269.1
Gene Name	SESN1
Gene Alias	MGC138241, MGC142129, PA26, RP11-787I22.1, SEST1
Gene Description	sestrin 1
Omim ID	606103
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016951 OTTHUMP00000016953 p53 regulated PA26 nuclear protein

Pathway

- [p53 signaling pathway](#)