

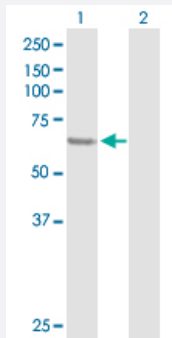
MaxPab®

SESN1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00027244-D01P

Size 100 ug

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.

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
LAHLLMLSKRCPFKDVREKSEFILKSIQELGIRPRPLGQGSPRFIPEKEILQVGSEDAQMHALFAD
SFAALGRLDNITLVMVFHPQYLESFLKTQHYLLQMDGPLPLHYRHYGIMAAARHQCSYLVNLHVND
FLHVGGDPKWLNGLENAPQKLQNLGELNKLVAHRPWLITKEHIEGLLKAAEHWSLAELVHAVVL
LTHYHSLASFTFGCGISPEIHCDGGHTFRPPSVSNYCICDITNGNHSVDEMPVNSAENVSVSDSFF
EVEALMEKMRQLQECDDEEEASQEEMASRFEIEKRESMFVFSSDDEEVTPARAVSRHFEDTSY
GYKDFSRHGMHVPTFRVQDYCWEDHGYSLVNRLYPDVGQLIDEKFHIAYNLTNTMAMHKDVDTS
MLRRAINYIHC MFIRYDDYDYG E INQLLDRSFKVYIKTVVCTPEKVTKRMYDSFWRQFKHSEKV
HVNLLLEARMQAELLYALRAITRYMT

Host

Rabbit

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.

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.

[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](#)