

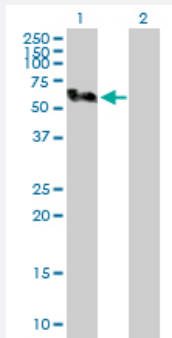
MaxPab®

SMU1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00055234-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SMU1 expression in transfected 293T cell line ([H00055234-T02](#)) by SMU1 MaxPab polyclonal antibody.

Lane 1: SMU1 transfected lysate (57.50 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SMU1 protein.
Immunogen	SMU1 (NP_060695.2, 1 a.a. ~ 513 a.a) full-length human protein.
Sequence	MSIEIESSDVIRLIMQYLKENS LHRALATLQEETTVSLNTVDSIESFVADINSGHWDTVLQAIQSLKLP DKTLIDLYEQVLELIELRELGAARSLLRQTDPMIMLKQTQPERYIHLNLLARSYFDPREAYPDGSS KEKRRAAIAQALAGEVSVVPPSRLMALLGQALKWQQHQGLPPGMTIDLFRGKA AVKDVEEEKF PTQLSRHIKFGQKSHVECARFSPDGQYLVTGSDGFI EVWNFTTGKIRKDLKYQAQDNFMMMD AVLCMCFSRDTEMLATGAQDGKIKVWKIQSGQCLRRFERAHSKGVTCLSFSKDSSQILSASFDQ TIRHGLKSGKTLKEFRGHSSFVNEATFTQDGHYISASSDGT VKIWNMKTTECSNTFKSLGSTAGT DITVNSVILLPKNPEHFVVCNRSNTVIMNMQGQIVRSFSSGKREGGDFVCCALSPRGEWIYCVG EDFVLYCFSTVTGKLERTLT VHEKDVIGIAHHPHQNLATYSEDGLLKLWKP
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Rat (99)
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 — SMU1

Entrez GeneID[55234](#)**GeneBank Accession#**[NM_018225.2](#)**Protein Accession#**[NP_060695.2](#)**Gene Name**

SMU1

Gene Alias

BWD, DKFZp761L0916, FLJ10805, FLJ10870, FLJ11970, MGC117363, RP11-54K16.3, SMU-1, fSAP57

Gene Description

smu-1 suppressor of mec-8 and unc-52 homolog (C. elegans)

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000021186|brain-enriched WD-repeat protein|functional spliceosome-associated protein 57|smu-1 suppressor of mec-8 and unc-52 homolog

Disease

- [Tobacco Use Disorder](#)