

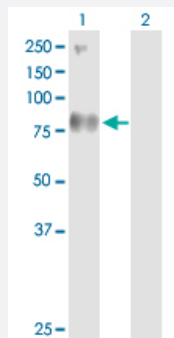
MaxPab®

SV2B purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00009899-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SV2B expression in transfected 293T cell line ([H00009899-T02](#)) by SV2B MaxPab polyclonal antibody.

Lane 1: SV2B transfected lysate(77.40 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SV2B protein.

Immunogen

SV2B (NP_055663.1, 1 a.a. ~ 683 a.a) full-length human protein.

Sequence

MDDYKYQDNYYGGYAPSDGYRGNESNPEEDAQSDVTEGHDEEDEIYEGEYQGIPHPDDVKAKQ
AKMAPSRMDSLRLGQTDLMAERLEDEEQLAHQYETIMDECGHGRFQWILFFVLGLALMADGVEVF
VVSFALPSAEKDMCLSSSKKGMMLGMIVYLGMMAGAFILGGLADKLGRKRVLSSMLAVNASFASL
SSFVQGYGAFLFCRLISGIGIGGALPIVFAYFSEFLSREKRGHLSWLGIWMTGGLYASAMAWSIIP
HYGWGFSMGTNYHFHSWRVVFVICALPCTVSMVALKFMPESPRFLLEMKGHDEAWMILKQVHD
TNMRAKGTPEKVFTVSNIKTPKQMDIEIQSSTGTWYQRWLVRFKTIKQVWDNALYCVMGPIR
MNTLILAVVWFAMAFSYYGLTVWFPDMIRYFQDEEYKSKMKVFFGEHVYGATINFTMENQIHQHGK
LVNDKFTRMYFKHVLFDFTFDECYFEDVTSTDYFKNCTIESTIFYNTDLYEHKFINCRFINSTFLEQ
KEGCHMDLEQDNDFLMLVSLGSLSVLPNGNISALLMDRIGRLKMIGGSMLISAVCCFFLFFGNSE
SAMIGWQCLFCGTSIAAWNALDVITVELYPTNQRATAFGILNGLCKFGAILGNTIFASVGVITKVPIL
LAAASLVGGGLIALRLPETREQVLM

Host

Rabbit

Reactivity

Human

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 SV2B expression in transfected 293T cell line ([H00009899-T02](#)) by SV2B MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — SV2B

Entrez GeneID[9899](#)**GeneBank Accession#**[NM_014848.3](#)**Protein Accession#**[NP_055663.1](#)**Gene Name**

SV2B

Gene Alias

HsT19680, KIAA0735

Gene Description

synaptic vesicle glycoprotein 2B

Omim ID[185861](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000194749|synaptic vesicle protein 2B homolog

Pathway

- [ECM-receptor interaction](#)

Disease

- [Cardiovascular Diseases](#)

- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)