

## Datasheet

### SDPR purified MaxPab rabbit polyclonal antibody (D01P)

**Catalog Number:** H00008436-D01P

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against a full-length human SDPR protein.

**Immunogen:** SDPR (NP\_004648.1, 1 a.a. ~ 425 a.a) full-length human protein.

**Sequence:**

MGEDAAQAEKFQHPGSDMRQEKPSSPSPMPSTPSP  
SLNLGNTTEEAIRDNSQVNAVTVLTLCLKLVNMLDAVQE  
NQHKMEQRQISLEGSVKGIQNDLTKLSKYQASTSNTV  
SKLLEKSRKVSATRAVKERMQRCAQVKRENNHA  
QLLRNHFVKLIFQEENEIPASVFKQPVSGAVEGKEE  
LPDENKSLEETLHTVDLSSDDDLPHDEEALEDSAEKV  
EESRAEKIKRSSLKKVDSLKKAQSRQNIKKMNKLGTKI  
VSVERREKIKSLTSNHQKISSGKSSPFKVSPLTFGRK  
KVREGESHAENETKSEDLPSSQMPNDQEEESFAEG  
HSEASLASALVEGEIAEEAAEKATSRGSNSGMDSNIDL  
TIVEDEEEESVALEQAQKVRYEGSYALTSEEAERSDG  
DPVQPAVLQVHQTS

**Host:** Rabbit

**Reactivity:** Human

**Applications:** WB-Tr

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 8436

**Gene Symbol:** SDPR

**Gene Alias:** PS-p68, SDR

**Gene Summary:** This gene encodes a calcium-independent phospholipid-binding protein whose expression increases in serum-starved cells. This protein is a substrate for protein kinase C (PKC) phosphorylation and recruits polymerase I and transcript release factor (PTRF) to caveolae. Removal of this protein causes caveolae loss and its over-expression results in caveolae deformation and membrane tubulation]