

DNAxPAb

Hard-to-Find
Antibody

SDPR DNAxPab

Catalog # H00008436-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SDPR DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGEDAAQAEKFQHPGSDMRQEKPSSPSPMPSSSTPSPSLNLGNTTEEAI RDNSQVNAVTVLTLLD KLVNMLDAVQENQHKMEQRQISLEGSVKGIQNDLTKLSKYQASTSNTVSKLLEKSRKVS AHTRAV KERMDRQCAQVKRLENNHAQLLRNHFVKLIFQEENEIPASV FVKQPVSGAVEGKEELPDENKS LEETLHTVDLSSDDDLPHDEEALED SAE EKVEESRAEKIKRSSLKKVDSLKKAFSRQNI EK KMNK LGTKIVSVERREKIKKSLTSNHQKISSGKSSPFKVSPLTFGRKKVREGESHAENETKSEDLP SSEQ MPNDQEEESFAEGHSEASLASALVEGEIAEEAAEKATSRGSNSGMDSNIDLTVEDEEEESVALE QAQKVRYEGSYALTSEE AERSDGD PVQPAVLQVHQTS
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SDPR

Entrez GeneID	8436
GeneBank Accession#	NM_004657.4
Protein Accession#	NP_004648.1
Gene Name	SDPR
Gene Alias	PS-p68, SDR
Gene Description	serum deprivation response (phosphatidylserine binding protein)
Omim ID	606728
Gene Ontology	Hyperlink
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
Other Designations	serum deprivation response (phosphatidylserine-binding protein) serum deprivation response protein