



Anti-STRN3 (aa 614-713) polyclonal antibody (DPAB-DC1525)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	STRN3 (striatin, calmodulin binding protein 3) is a protein-coding gene. Diseases associated with STRN3 include cerebral cavernous malformations 3, and cavernous malformation, and among its related super-pathways are Neurophysiological process Glutamate regulation of Dopamine D1A receptor signaling. GO annotations related to this gene include protein complex binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is STRN.
Immunogen	STRN3 (NP_055389, 614 a.a. ~ 713 a.a) partial recombinant protein with GST tag. The sequence is TAHEDRHIKFFDNKTGKMIHSMVAHLDAVTSLAVDPNGIYLMMSGSHDCSIRLWNLDSTC VQEITAHRKKLDESIYDVAFHSSKAYIASAGADALAKVFV
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	STRN3 striatin, calmodulin binding protein 3 [Homo sapiens (human)]
Official Symbol	STRN3
Synonyms	STRN3; striatin, calmodulin binding protein 3; SG2NA; striatin-3; s/G2 antigen; nuclear autoantigen; cell cycle autoantigen SG2NA; cell cycle S/G2 nuclear autoantigen;
Entrez Gene ID	29966
Protein Refseq	NP_001077362
UniProt ID	Q13033
Chromosome Location	14q13-q21
Function	armadillo repeat domain binding; calmodulin binding; protein binding; protein complex binding
