



Anti-SVOPL (aa 223-282) polyclonal antibody (DPABH-18707)

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

PRODUCT INFORMATION

Antigen Description	The transcript produced from this gene is bi-cistronic and can encode both myotrophin and leucine zipper protein 6. The myotrophin protein is associated with cardiac hypertrophy, where it is involved in the conversion of NFkappa B p50-p65 heterodimers to p50-p50 and p65-p65 homodimers. This protein also has a potential function in cerebellar morphogenesis, and it may be involved in the differentiation of cerebellar neurons, particularly of granule cells. A cryptic ORF at the 3' end of this transcript uses a novel internal ribosome entry site and a non-AUG translation initiation codon to produce leucine zipper protein 6, a 6.4 kDa tumor antigen that is associated with myeloproliferative disease.
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Immunogen	corresponding to amino acids 223-282 of Human SVOPL.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide

Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	SVOPL SVOP-like [Homo sapiens]
Official Symbol	SVOPL
Synonyms	SVOPL; SVOP-like; putative transporter SVOPL; SVOP-like protein; SV2 related protein homolog-like;
Entrez Gene ID	136306
Protein Refseq	NP_001132928.1
UniProt ID	Q8N434
Function	transmembrane transporter activity;