



Anti-SYNC (aa 133-163) polyclonal antibody (DPABH-25129)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the intermediate filament family which contains an N-terminal head domain, followed by a central coiled-coil region and a short C-terminal tail. The protein is highly expressed in skeletal and cardiac muscle. The protein links the dystrophin associated protein complex (DAPC) to desmin filaments in muscle and may have a structural role in striated muscle. Multiple transcript variants encoding different isoforms have been found for this gene.
Immunogen	Synthetic peptide conjugated to KLH, between amino acids 133-163 from the N-terminal region of Human SYNC (NP_110413.2).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µl
Buffer	Constituents: PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

GENE INFORMATION

Gene Name	SYNC syncoilin, intermediate filament protein [Homo sapiens]
Official Symbol	SYNC
Synonyms	SYNC; syncoilin, intermediate filament protein; SYNC1; SYNCOILIN; syncoilin; syncoilin-1; syncoilin intermediate filament 1; syncoilin, intermediate filament 1; intermediate filament protein syncoilin;
Entrez Gene ID	81493
Protein Refseq	NP_001155180.1
UniProt ID	Q9H7C4
Function	structural molecule activity;