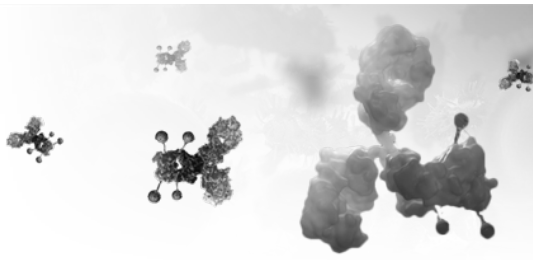

KIAA0196 blocking peptide (CDBP5640)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a 134 kDa protein named strumpellin that is predicted to have multiple transmembrane domains and a spectrin-repeat-containing domain. This ubiquitously expressed gene has its highest expression in skeletal muscle. The protein is named for Strumpell disease; a form of hereditary spastic paraplegia (HSP). Spastic paraplegias are a diverse group of disorders in which the autosomal dominant forms are characterized by progressive, lower extremity spasticity caused by axonal degeneration in the terminal portions of the longest descending and ascending corticospinal tracts. More than 30 loci (SPG1-33) have been implicated in hereditary spastic paraplegia diseases. [provided by RefSeq, Aug 2009]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	KIAA0196 KIAA0196 [Homo sapiens (human)]
Official Symbol	KIAA0196
Synonyms	KIAA0196; RTSC; SPG8; WASH complex subunit strumpellin; strumpellin

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Entrez Gene ID	9897
mRNA Refseq	NM_014846
Protein Refseq	NP_055661
UniProt ID	Q12768

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