

## STRUM rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22059	Rabbit	1 mg/ml	127490

Applications	WB
Reactivity	Human, Mouse
Dilution	WB 1: 500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of STRUM at Human/Mouse
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human STRUM
Uniprot No	Q12768
Alternative names	
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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],
Other	KIAA0196, STRUM

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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