

PRODUCT SPECIFICATION

Product Name	Anti-SPG21
Product Number	HPA040407
Gene Description	spastic paraplegia 21 (autosomal recessive, Mast syndrome)
Alternative Names	ACP33, BM-019, GL010, MAST
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	AKEEMYKLYPNARRAHLKTGGNFPYLCRSAEVNLYVQIHLLQFHGTYAA IDPSMVSAAEELEVQKGS LGISQEEQ
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA040407
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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