

**SPG20/Spartin Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56779****Specification**

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**SPG20/Spartin Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">Q8N0X7</a>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72833

**SPG20/Spartin Polyclonal Antibody - Additional Information****Gene ID** 23111**Other Names**

Spartin, Spastic paraplegia 20 protein, Trans-activated by hepatitis C virus core protein 1, SPART ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=18514](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=18514))  
HGNC:18514

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**SPG20/Spartin Polyclonal Antibody - Protein Information****Name** SPART ([HGNC:18514](#))**Function**

May be implicated in endosomal trafficking, or microtubule dynamics, or both. Participates in cytokinesis (PubMed:<http://www.uniprot.org/citations/20719964>)  
20719964).

**Cellular Location**

Cytoplasm. Midbody. Note=Transiently associated with endosomes (PubMed:19580544). Colocalized with IST1 to the ends of Flemming bodies during cytokinesis (PubMed:20719964)

**Tissue Location**

Ubiquitously expressed, with highest levels of expression detected in adipose tissue

**SPG20/Spartin Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**SPG20/Spartin Polyclonal Antibody - Images**