







## SPG20 Antibody

Product Code	CSB-PA022542GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8N0X7
Immunogen	Human SPG20
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB,IHC,IF
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity Purified
Isotype	IgG
Alias	spastic paraplegia 20 (Troyer syndrome);SPG20;KIAA0610;SPARTIN;TAHCCP1;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SPART
Target Details	This gene encodes a protein containing a MIT (Microtubule Interacting and Trafficking molecule) domain, and is implicated in regulating endosomal trafficking and mitochondria function. The protein localizes to mitochondria and partially co-localizes with microtubules. Stimulation with epidermal growth factor (EGF) results in protein translocation to the plasma membrane, and the protein functions in the degradation and intracellular trafficking of EGF receptor. Multiple alternatively spliced variants, encoding the same protein, have been identified. Mutations associated with this gene cause autosomal recessive spastic

paraplegia 20 (Troyer syndrome).