

Anti-ST7 Antibody



Description

The gene for this product maps to a region on chromosome 7 identified as an autism-susceptibility locus. Mutation screening of the entire coding region in autistic individuals failed to identify phenotype-specific variants, suggesting that coding mutations for this gene are unlikely to be involved in the etiology of autism. The function of this gene product has not been determined. Transcript variants encoding different isoforms of this protein have been described.

Model	STJ116596
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 200-290 of human ST7 (NP_068708.1).
Gene ID	7982
Gene Symbol	ST7
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Ubiquitously expressed, with highest levels in heart, liver and pancreas
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Suppressor of tumorigenicity 7 protein Protein FAM4A1 Protein HELG
Molecular Weight	67.166 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:11351 OMIM:600833
Alternative Names	Suppressor of tumorigenicity 7 protein Protein FAM4A1 Protein HELG
Function	May act as a tumor suppressor,
Cellular Localization	Membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com