

## Product datasheet for **TA369977**

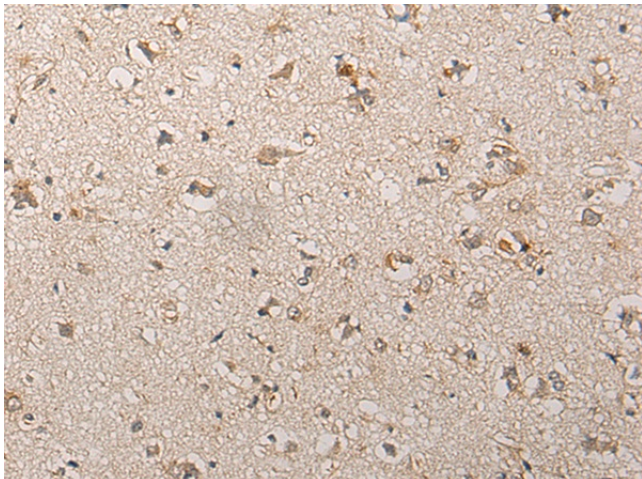
### CHST10 Rabbit Polyclonal Antibody

#### Product data:

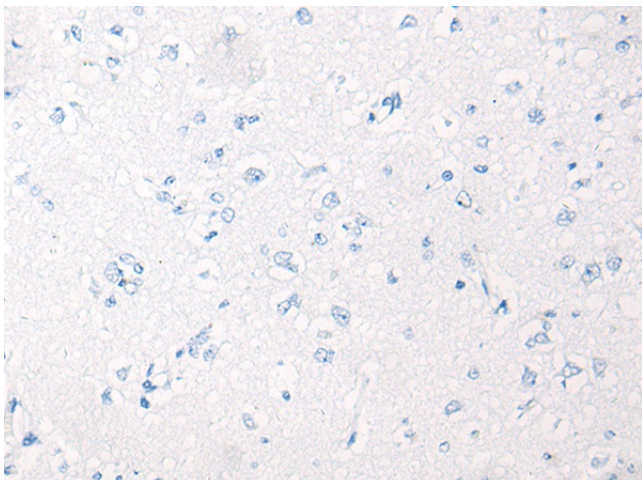
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CHST10
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	carbohydrate sulfotransferase 10
Database Link:	<a href="#">Entrez Gene 9486 Human O43529</a>
Background:	This protein encoded by this gene transfers sulfate to the C-3 hydroxyl of terminal glucuronic acid of protein- and lipid-linked oligosaccharides. This protein was first identified as a sulfotransferase that acts on the human natural killer-1 (HNK-1) glycan; HNK-1 is a carbohydrate involved in neurodevelopment and synaptic plasticity.
Synonyms:	HNK-1ST; HNK1ST; huHNK-1ST; MGC17148; OTTHUMP00000203188



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**Product images:**

Immunohistochemistry of paraffin-embedded Human brain tissue using TA369977 (CHST10 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369977 (CHST10 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)