

Product datasheet for **TA370537**

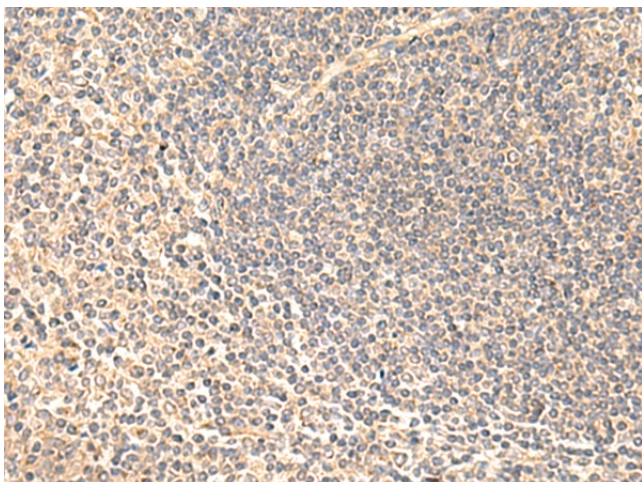
SULT4A1 Rabbit Polyclonal Antibody

Product data:

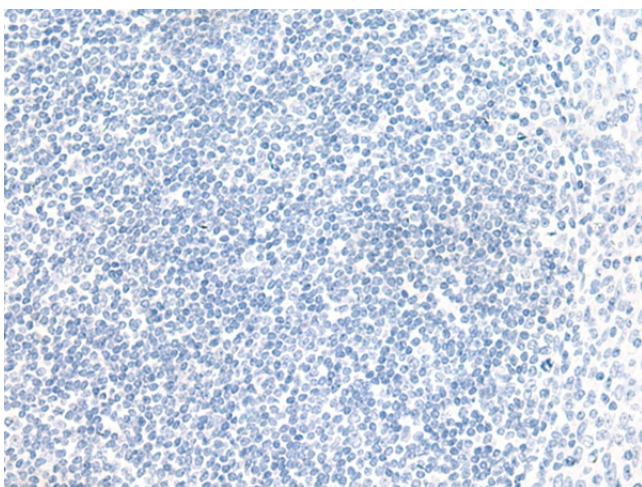
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SULT4A1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	sulfotransferase family 4A member 1
Database Link:	Entrez Gene 25830 Human Q9BR01
Background:	This gene encodes a member of the sulfotransferase family. The encoded protein is a brain-specific sulfotransferase believed to be involved in the metabolism of neurotransmitters. Polymorphisms in this gene may be associated with susceptibility to schizophrenia.
Synonyms:	BR-STL-1; BRSTL1; DJ388M5.3; hBR-STL; hBR-STL-1; MGC40032; NST; SULTX3



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370537 (SULT4A1 Antibody) at dilution 1/65 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370537 (SULT4A1 Antibody) at dilution 1/65, treated with fusion protein. (Original magnification: ×200)