

Product datasheet for **TA369595**

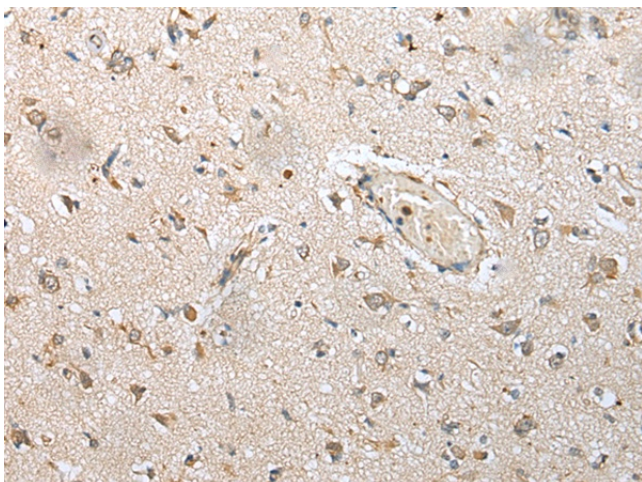
NUDT14 Rabbit Polyclonal Antibody

Product data:

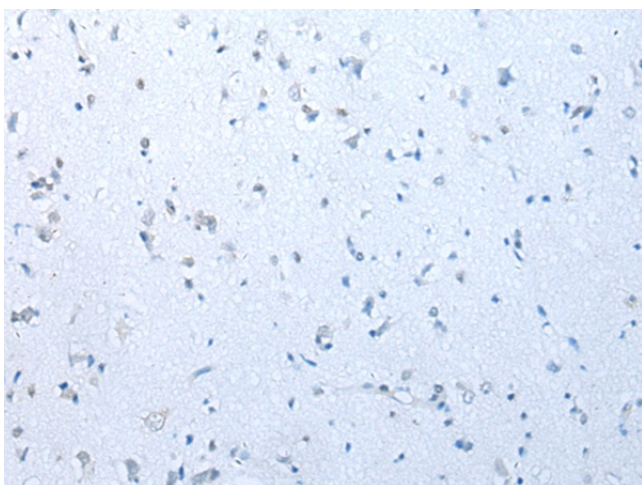
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	nudix hydrolase 14
Database Link:	Entrez Gene 256281 Human O95848
Background:	UDP-glucose (UDPG) acts as the sugar donor in numerous glycosylation reactions, including those involved in the production of glycogen. NUDT14 is a UDPG pyrophosphatase (EC 3.6.1.45) that hydrolyzes UDPG to produce glucose 1-phosphate and UMP (Yagi et al., 2003 [PubMed 12429023]).
Synonyms:	OTTHUMP00000163909; UGPP; UGPPase

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Product images:



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369595 (NUDT14 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369595 (NUDT14 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)