

## Product datasheet for TA351679

## SLC16A10 Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

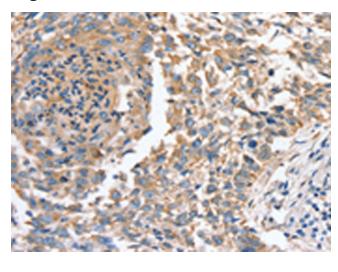
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100
	Positive control: Human lung cancer
	Predicted cell location: Cytoplasm
Reactivity:	Human, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SLC16A10
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	solute carrier family 16 member 10
Database Link:	<u>NP 061063</u>
	Entrez Gene 117247 Human
	<u>Q8TF71</u>
Background:	SLC16A10 is a member of a family of plasma membrane amino acid transporters that mediate the Na(+)-independent transport of aromatic amino acids across the plasma
	membrane. Sodium-independent transporter that mediates the update of aromatic acid. Can
	function as a net efflux pathway for aromatic amino acids in the basosolateral epithelial cells.
Synonyms:	MCT10; PRO0813; TAT1
Protein Families:	Transmembrane



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US SLC16A10 Rabbit Polyclonal Antibody – TA351679

## **Product images:**

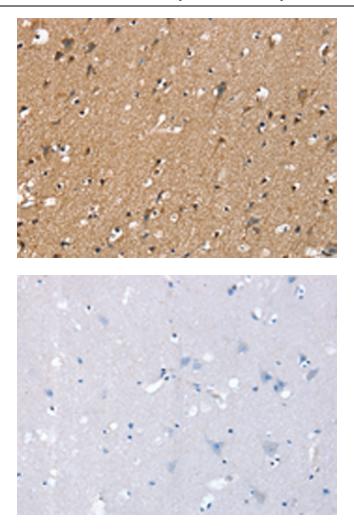


Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA351679 (SLC16A10 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA351679 (SLC16A10 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)



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Immunohistochemistry of paraffin-embedded Human brain tissue using TA351679 (SLC16A10 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using TA351679 (SLC16A10 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)

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