

## Product datasheet for **TA371522**

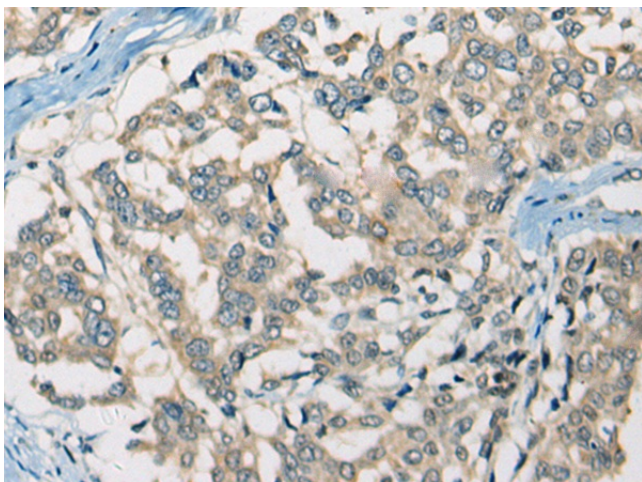
### SLC5A3 Rabbit Polyclonal Antibody

#### Product data:

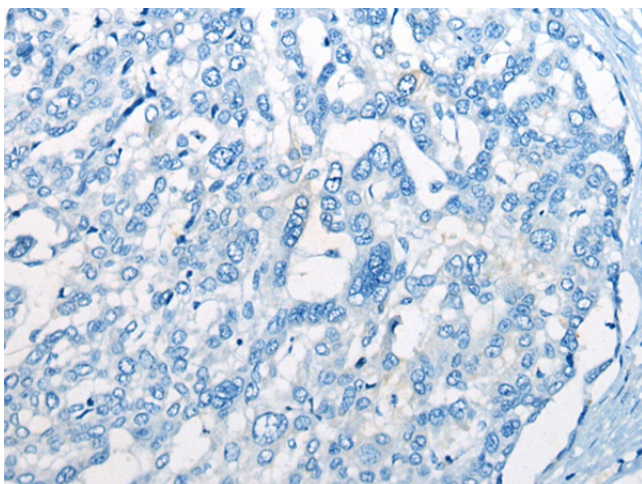
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cell membrane
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SLC5A3
Formulation:	pH7.4 PBS, 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:	solute carrier family 5 member 3
Database Link:	<a href="#">Entrez Gene 6526 Human P53794</a>
Background:	Prevents intracellular accumulation of high concentrations of myo-inositol (an osmolyte) that result in impairment of cellular function.
Synonyms:	SMIT; SMIT2



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**Product images:**

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371522 (SLC5A3 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371522 (SLC5A3 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification:  $\times 200$ )