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Product datasheet for TA351709S

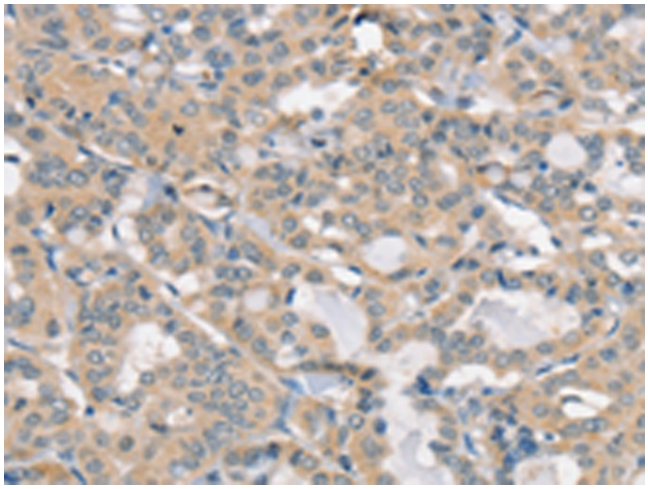
SLC6A8 Rabbit Polyclonal Antibody

Product data:

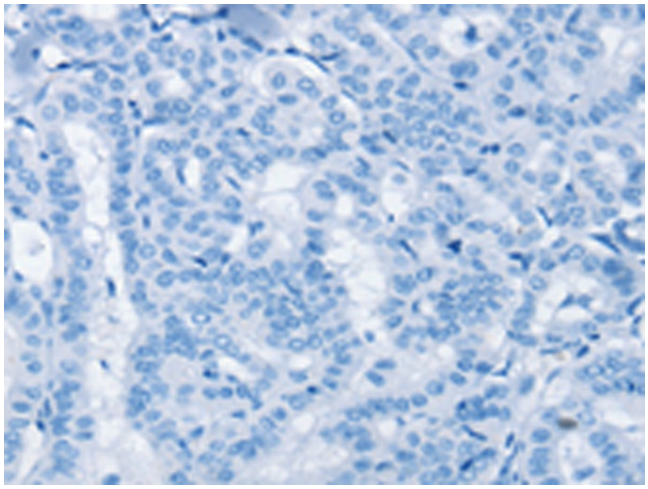
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SLC6A8
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
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 6 member 8
Database Link:	NP_005620 Entrez Gene 50690 RatEntrez Gene 102857 MouseEntrez Gene 6535 Human P48029
Background:	The protein encoded by this gene is a plasma membrane protein whose function is to transport creatine into and out of cells. Defects in this gene can result in X-linked creatine deficiency syndrome. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	CCDS1; CRT; CRTR; CT1; CTR5
Protein Families:	Druggable Genome, Transmembrane

View online »

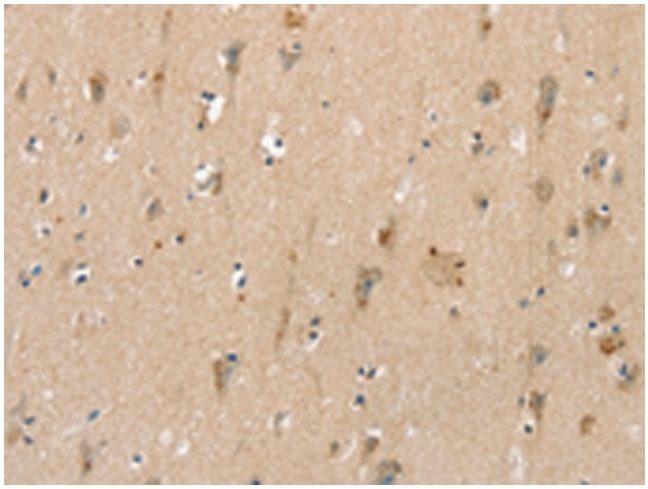
Product images:



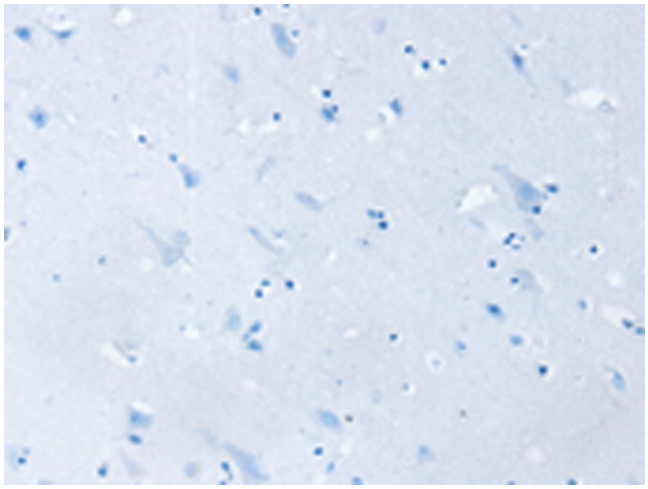
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351709] (SLC6A8 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351709] (SLC6A8 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351709] (SLC6A8 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351709] (SLC6A8 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)