

Anti-TAUT antibody



Description	Rabbit polyclonal to TAUT.
Model	STJ95923
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human TAUT
Immunogen Region	530-610 aa, C-terminal
Gene ID	6533
Gene Symbol	SLC6A6
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	TAUT Polyclonal Antibody detects endogenous levels of TAUT protein.
Tissue Specificity	Expressed abundantly in placenta and skeletal muscle, at intermediate levels in heart, brain, lung, kidney and pancreas and at low levels in liver.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Sodium- and chloride-dependent taurine transporter Solute carrier family 6 member 6
Molecular Weight	70 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11052OMIM:186854
Alternative Names	Sodium- and chloride-dependent taurine transporter Solute carrier family 6 member 6
Function	Sodium-dependent taurine and beta-alanine transporter. Chloride ions are necessary for optimal uptake.
Cellular Localization	Cell membrane. Multi-pass membrane protein.
Post-translational Modifications	Down-regulated upon Ser-322 phosphorylation.

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