



Rabbit Anti-Human SLC44A4 Polyclonal Antibody (DPABH-20934)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 65-215 of human SLC44A4 (NP_079533.2).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB
Positive Control	HT-29,K-562,Mouse kidney,Mouse lung
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	The protein encoded by this gene may be a sodium-dependent transmembrane transport
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protein involved in the uptake of choline by cholinergic neurons. Defects in this gene can cause sialidosis, a lysosomal storage disease. Three transcript variants encoding different isoforms have been found for this gene.

Keywords

SLC44A4; CTL4; NG22; TPPT; DFNA72; hTPPT1; C6orf29; choline transporter-like protein 4; testicular tissue protein Li 48; thiamine pyrophosphate transporter; thiamine pyrophosphate transporter 1; solute carrier family 44 member 4

GENE INFORMATION

Entrez Gene ID

[80736](#)

UniProt ID

[Q53GD3](#)
