

Product datasheet for TA388788M

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

SLC30A10 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:100-1:500, IF:1:50-1:500

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Zinc transporter 10 protein (58-278AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q6XR72

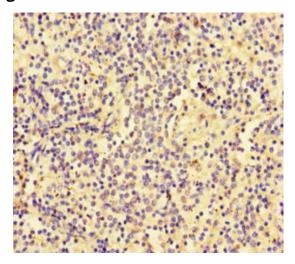
Background: Plays a pivotal role in manganese transport. Manganese is an essential cation for the function

of several enzymes, including some crucially important for the metabolism of

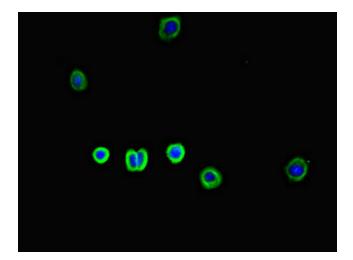
neurotransmitters and other neuronal metabolic pathways.



Product images:

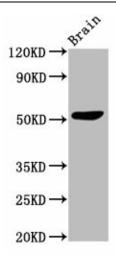


Immunohistochemistry of paraffin-embedded human spleen tissue using [TA388788] at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using [TA388788] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot Positive WB detected in: Mouse brain tissue All lanes: SLC30A10 antibody at 3µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 53, 27, 25 kDa

Observed band size: 53 kDa