

Product datasheet for TA590635

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CTBS Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB 1:20000, IHC 1:150, ELISA 1:100-1:2000

Reactivity: Human Rabbit Host: Isotype: **IgG**

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody was made against a protein fragment from the C Terminus

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.75mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

Gene Name: chitobiase Database Link: NP 004379

Entrez Gene 1486 Human

Q01459

Background: CTBS is involved in the degradation of asparagine-linked glycoproteins. Hydrolyze of N-acetyl-

beta-D-glucosamine (1-4)N-acetylglucosamine chitobiose core from the reducing end of the

bond, it requires prior cleavage by glycosylasparaginase.

CTB Synonyms:

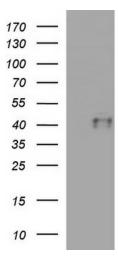
Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). Learn about

<u>GAT</u>

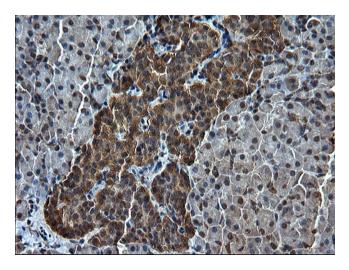




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CTBS (Cat# [RC220511], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CTBS(Cat# TA590635). Positive lysates [LY418014] (100ug) and [LC418014] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue using anti-CTBS Rabbit Polyclonal antibody. (TA590635)