

Product datasheet for TA363293

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Gba2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle terminal region of mouse

GBA2

Specificity: Expected reactivity: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 103 kDa

Gene Name: glucosidase beta 2

Database Link: NP 766280.2

Entrez Gene 230101 Mouse

Q69ZF3

Background: Non-lysosomal glucosylceramidase that catalyzes the conversion of glucosylceramide (GlcCer)

to free glucose and ceramide. Involved in sphingomyelin generation and prevention of

glycolipid accumulation. May also catalyze the hydrolysis of bile acid 3-O-glucosides, however,

the relevance of such activity is unclear in vivo. Plays a role in central nevous system development (By similarity). Required for proper formation of motor neuron axons (By

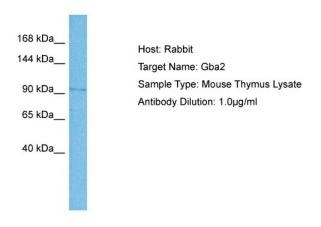
similarity).





Synonyms: AD035; DKFZp762K054; KIAA1605; MGC16895; NLGase

Product images:



Host: Rabbit Target Name: GBA2 Sample Tissue: Mouse Thymus lysates Antibody Dilution: 1ug/ml