

Datasheet for ABIN2621214

anti-GBA antibody (AA 117-214) (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	GBA
Binding Specificity:	AA 117-214
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GBA antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant GbA (Val117-Leu214) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human GBA / Glucosidase Beta Acid.
Purification:	Affinity purified

Target Details

Target:	GBA
Alternative Name:	GBA / Glucosidase beta Acid (GBA Products)

Target Details

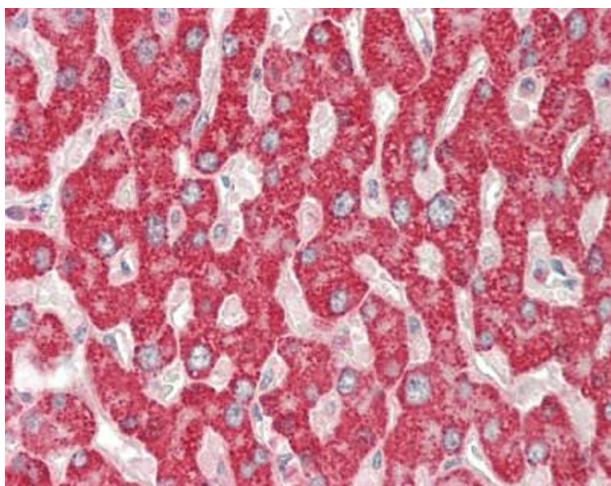
Background:	Name/Gene ID: GBA Synonyms: GBA, Acid beta-glucosidase, Alglucerase, Beta-glucocerebrosidase, GBA1, Glucosidase, beta, acid, GLUC, GCB, Lysosomal glucocerebrosidase, Metaxin, MTXN, Glucosylceramidase, Imiglucerase
Gene ID:	2629
Pathways:	Cellular Glucan Metabolic Process

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.