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Product Datasheet

Glucosylceramidase beta (GBA) Rabbit pAb, Unconjugated, Polyclonal ABB-A8420

Article Name	Glucosylceramidase beta (GBA) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A8420
Supplier Catalog Number	A8420
Alternative Catalog Number	ABB-A8420-100UL, ABB-A8420-20UL, ABB-A8420-1000UL, ABB-A8420-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a lysosomal membrane protein that cleaves the beta-glucosidic linkage of glycosylceramide, an intermediate in glycolipid metabolism. Mutations in this gene cause Gaucher disease, a lysosomal storage disease characterized by an accum...
Clonality	Polyclonal
Molecular Weight	60kDa
NCBI	2629

UniProt	P04062
Purity	Affinity purification
Sequence	ARPCIPKSFGYSSVVCVCNATYCDSFDPPTFPALGTFSRYESTRSGRRMELSM GPIQANHTGTGLLLTLQPEQKFQKVKGFGGAMTDAAALNILALSPPAQNLLLK SYFSEEGIGYNIIRVPMASCDFSIRTYTYADTPDDFQLHNFSLPEEDTKLKIPLIH RALQLAQRPVSLASPWTSPTWLKTNGAVNGKGSLKGQPGDIYHQTWAR
Target	GBA1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Lipid Metabolism,Neuroscience, Cell Type Marker,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease. Shipping: Ice Bag