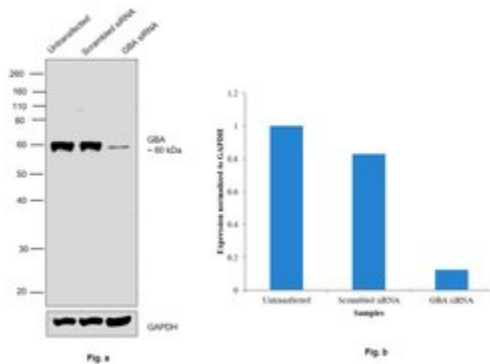


GBA Monoclonal Antibody (OTI4G4)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	OTI4G4
Conjugate	Unconjugated
Immunogen	Human recombinant protein fragment corresponding to amino acids 40-315 of GBA produced in E.coli
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 1% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2724339

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (Paraffin) (IHC (P))	1:150	-

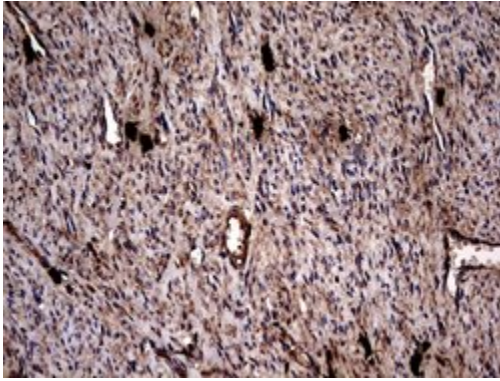
Advanced Verification Data



GBA Antibody (MA5-26591)

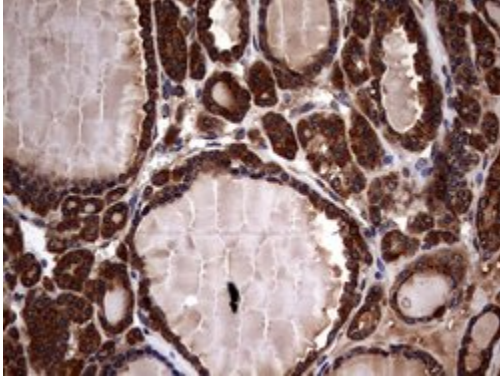
Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. NIH:OVCAR-3 cells were transfected with GBA siRNA and decrease in signal intensity was observed in Western Blot application using Anti-GBA Monoclonal Antibody (OTI4G4) (Product # MA5-26591). Knockdown validation info.

Product Images For GBA Monoclonal Antibody (OTI4G4)



GBA Antibody (MA5-26591) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded adenocarcinoma of human endometrium tissue. To expose target proteins, 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min was used. Following antigen retrieval, tissues were probed with a GBA monoclonal antibody (Product # MA5-26591).



GBA Antibody (MA5-26591) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded carcinoma of human thyroid tissue. To expose target proteins, 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min was used. Following antigen retrieval, tissues were probed with a GBA monoclonal antibody (Product # MA5-26591).

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