



OGT Polyclonal Antibody

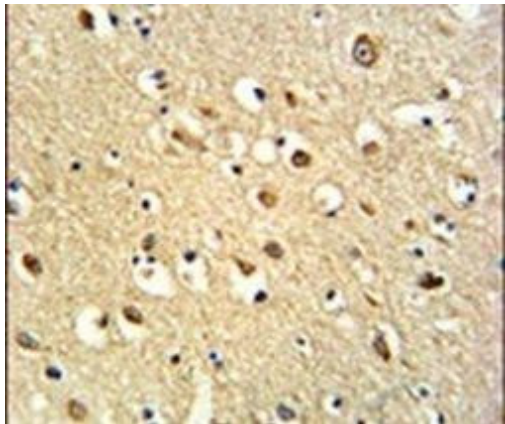
Product Details	
Size	400 µL
Species Reactivity	Human, Mouse
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 1017-1046 amino acids from the C-terminal region of human OGT
Form	Liquid
Purification	Size-exclusion - Dialysis, Ammonium sulfate precipitation
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2251747

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-

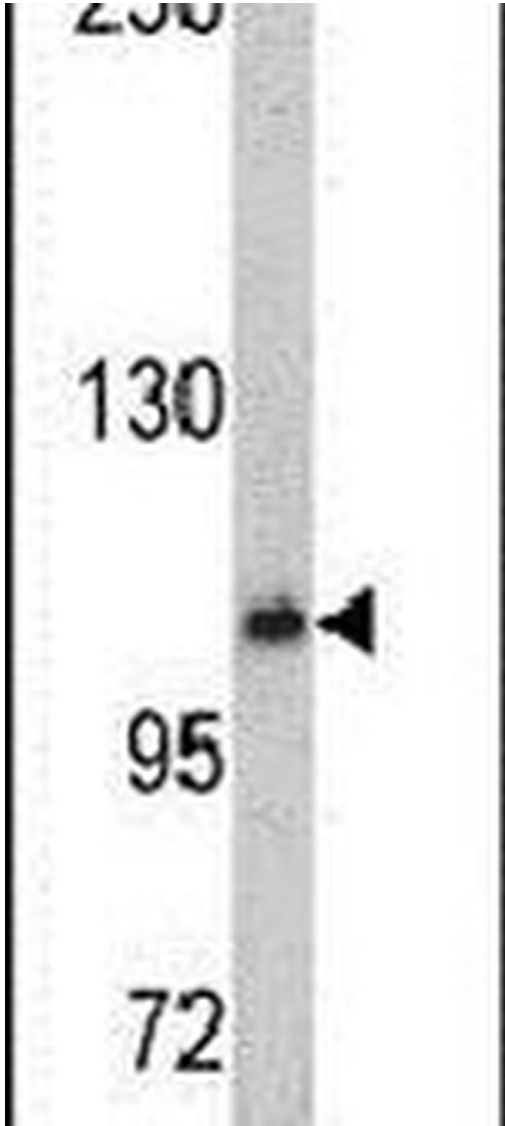
Product Specific Information

This antibody is predicted to react with porcine, rat and rabbit based on sequence homology.

Product Images For OGT Polyclonal Antibody



OGT Antibody (PA5-13654) in IHC (P)
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain tissue using an OGT polyclonal antibody (Product # PA5-13654), followed by HRP-conjugated secondary antibody and DAB staining.



OGT Antibody (PA5-13654) in WB
Western blot analysis using an OGT polyclonal antibody (Product # PA5-13654) in mouse bladder tissue lysates (35 µg per lane).

Immunohistochemistry (1)

Asian spine journal	Year 2017
Detection of O-Linked-N-Acetylglucosamine Modification and Its Associated Enzymes in Human Degenerated Intervertebral Discs.	Species Human
"PA5-13654 was used in Immunohistochemistry to quantify the extent of O-GlcNAcylation and its associated enzymes in human degenerated intervertebral discs."	Dilution 1:100
Authors: Nikolaou G,Zibis AH,Fyllos AH,Katsioulis A,Sotiriou S,Kotrotsios A,Sgantzos M,Vassiou A,Arvanitis DL	

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