

OGT Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 510-699 of human OGT (NP_8580581)
Form	Liquid
Concentration	1.1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807828

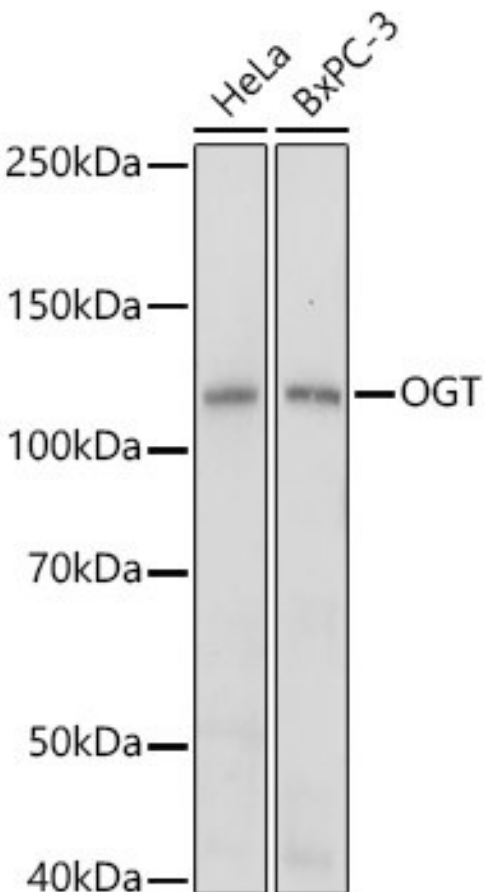
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

Immunogen sequence: SMLYPLSHGF RKAIAERHGN LCLDKINVLH KPPYEHPKDL KLSDGRLRVG YVSSDFGNHP TSHLMQSIPG MHNPDKFEVF CYALSPDDGT NFRVKVMAEA NHFIDLSQIP CNGKAADRIH QDGIHILVNM NGYTKGARNE LFALRPAPIQ AMWLGYPGTS GALFMDYIIT DQETSPAeva EQYSEKLAYM

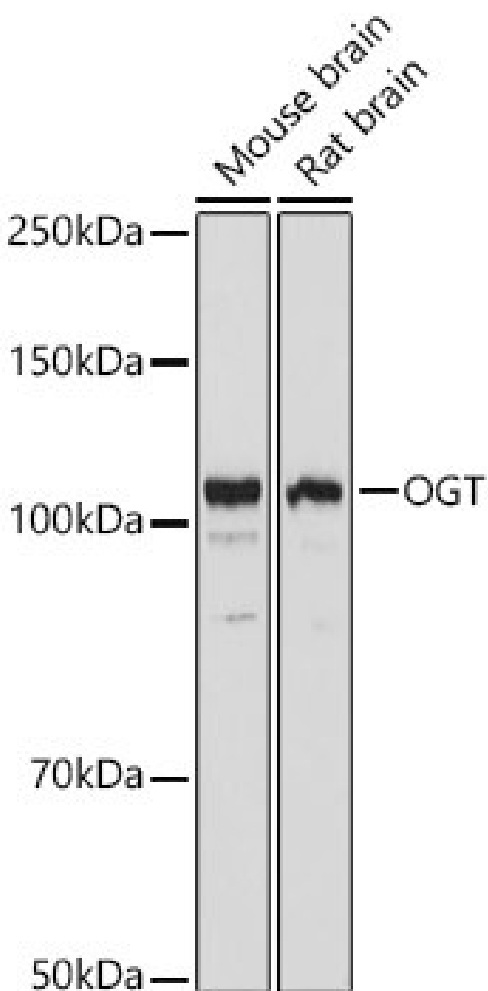
Positive Samples: 293T, SW620, K-562, A-549, HeLa, BT-474, Mouse spleen, Mouse brain; Cellular Location: Cell membrane, Cytoplasm, Membrane, Mitochondrion, Nucleus

Product Images For OGT Polyclonal Antibody



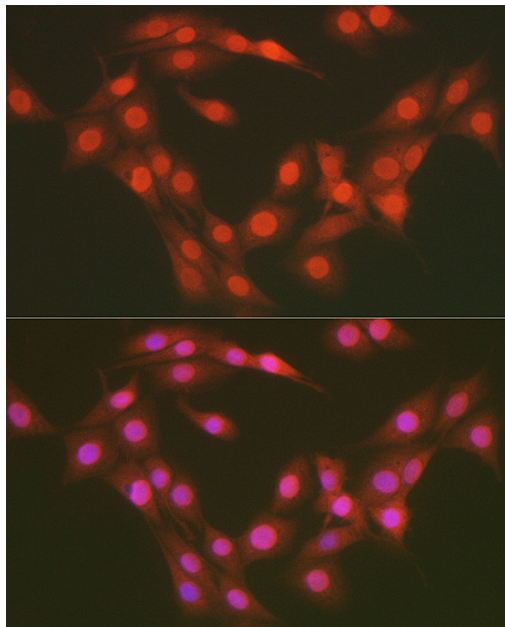
OGT Antibody (PA5-96026) in WB

Western blot analysis of OGT in extracts of various cell lines. Samples were incubated with OGT Polyclonal antibody (Product # PA5-96026) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



OGT Antibody (PA5-96026) in WB

Western blot analysis of OGT in extracts of various cell lines. Samples were incubated with OGT Polyclonal antibody (Product # PA5-96026) using a dilution of 1:3,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



OGT Antibody (PA5-96026) in ICC/IF

Immunofluorescence analysis of OGT in PC-12 cells. Samples were incubated with OGT Polyclonal antibody (Product # PA5-96026) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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