

Product Datasheet

OGT Rabbit Polyclonal Antibody (orb330577)

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| Catalog Number | orb330577 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to OGT |
| Target | OGT |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Predicted Reactivity | Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Zebrafish |
| Form/Appearance | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Concentration | 0.5 mg/ml |
| Buffer/Preservatives | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Purification | Affinity Purified |
| Immunogen | The immunogen is a synthetic peptide directed towards the N terminal region of human OGT |
| Protein Sequence | Synthetic peptide located within the following region: ASSVGNVADSTEPTKRMLSFQGLAELAHREYQAGDFEAAERHCMQLWRQE |
| UniProt ID | O15294 |

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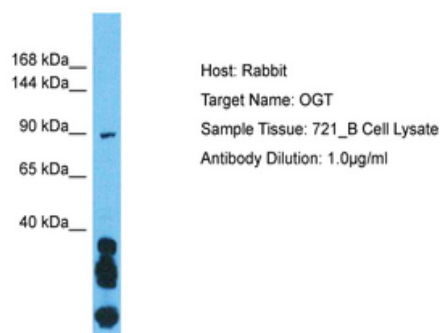
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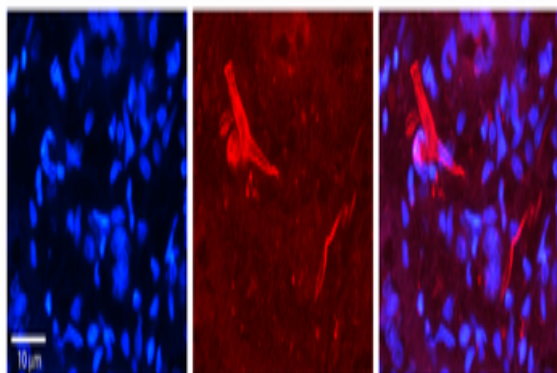
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| | |
|----------------------------|---|
| MW | 117kDa |
| Tested applications | IHC, WB |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| NCBI | NP_858058 |
| Expiration Date | 12 months from date of receipt. |



Sample Type: 721_B Whole Cell lysates, Antibody dilution: 1.0 ug/ml. OGT is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells.



Rabbit Anti-OGT Antibody, Catalog Number: orb330577, Formalin Fixed Paraffin Embedded Tissue: Human Pineal Tissue, Observed Staining: Cytoplasmic in processes of pinealocytes and endothelial cells in blood vessels, Primary Antibody Concentration: 1:100, Other Working Concentrations: 1/600, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5-2.0 sec.

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