

## Product datasheet for **TA810773M**

### Aquaporin 8 (AQP8) Mouse Monoclonal Antibody [Clone ID: OT1C10]

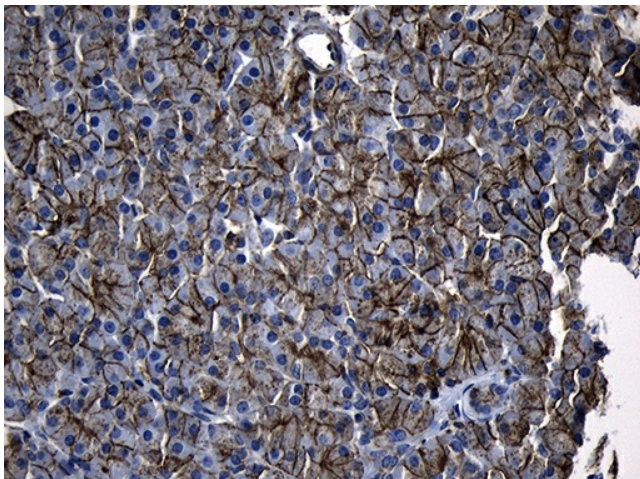
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OT1C10
Applications:	IHC
Recommended Dilution:	IHC 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human AQP8 (NP_001160) produced in HEK293T.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27.2 kDa
Gene Name:	aquaporin 8
Database Link:	<a href="#">NP_001160</a> <a href="#">Entrez Gene 343 Human</a> <a href="#">O94778</a>
Synonyms:	AQP-8
Protein Families:	Druggable Genome, Transmembrane

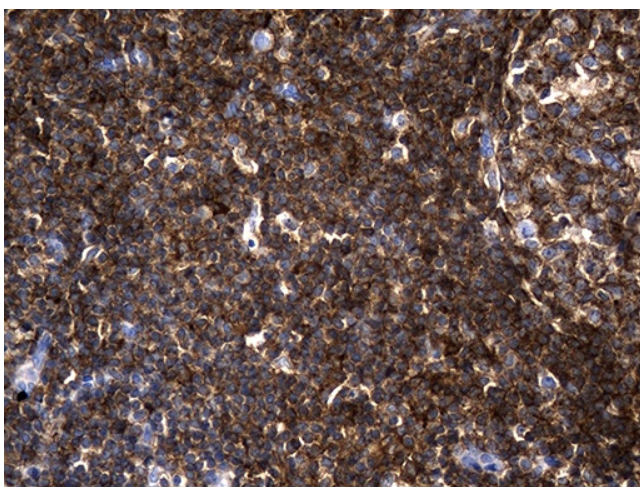


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## Product images:



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-AQP8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-AQP8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.