

## Product datasheet for **TA810773AM**

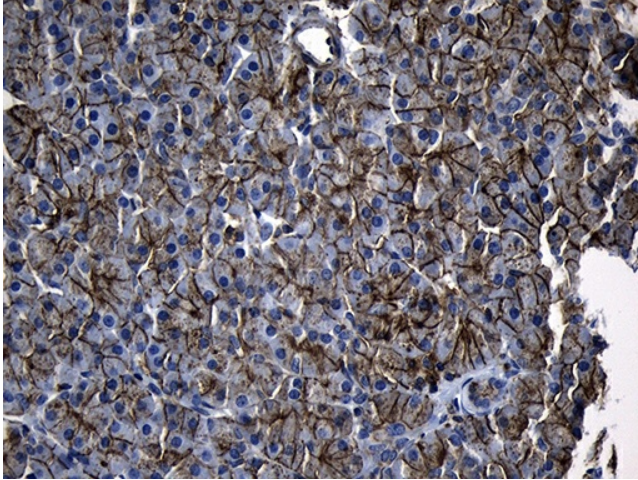
### Aquaporin 8 (AQP8) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C10]

#### Product data:

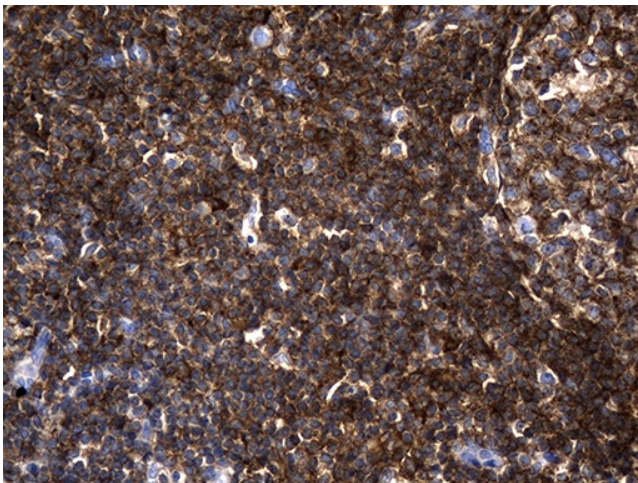
Product Type:	Primary Antibodies
Clone Name:	OTI1C10
Applications:	IHC
Recommended Dilution:	IHC 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human AQP8 (NP_001160) produced in HEK293T.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810773]) (1:2000)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-AQP8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810773]) (1:2000)