

## Product datasheet for TA810773BM

#### OriGene Technologies, Inc.

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# Aquaporin 8 (AQP8) Mouse Monoclonal Antibody (HRP 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.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**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: NP 001160

Entrez Gene 343 Human

O94778

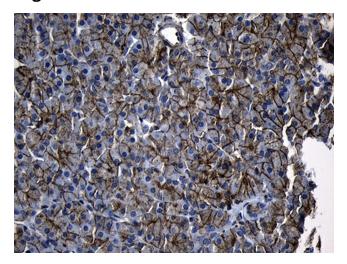
Synonyms: AQP-8

**Protein Families:** Druggable Genome, Transmembrane

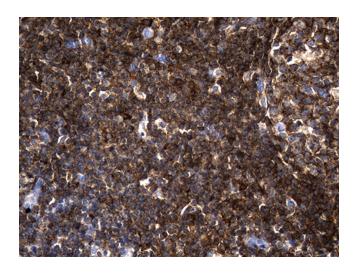




## **Product images:**



Immunohistochemical staining of paraffinembedded 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 paraffinembedded 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)