

Product datasheet for TA810773

OriGene Technologies, Inc.

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Aquaporin 8 (AQP8) Mouse Monoclonal Antibody [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: 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: NP 001160

Entrez Gene 343 Human

O94778

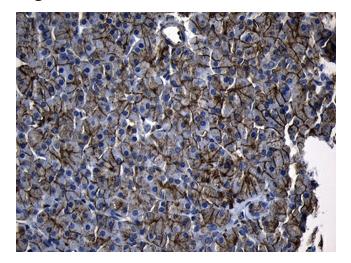
Synonyms: AQP-8

Protein Families: Druggable Genome, Transmembrane

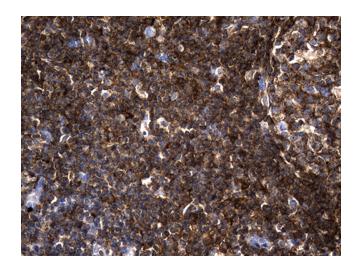




Product images:



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)