

AQP9 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251906

Unit: 0.1 mg

Description:

Aquaporin-9 (AQP9) is a multi-pass membrane protein that mediates the passage of a wide variety of non-charged solutes including carbamides, polyols, purines, and pyrimidines in a phloretin- and mercury-sensitive manner. Amino acids, cyclic sugars, Na⁺, K⁺, Cl⁻, and deprotonated monocarboxylates are excluded.

Isotype: Rabbit Ig

Applications: E, IHC

Species Reactivity: H

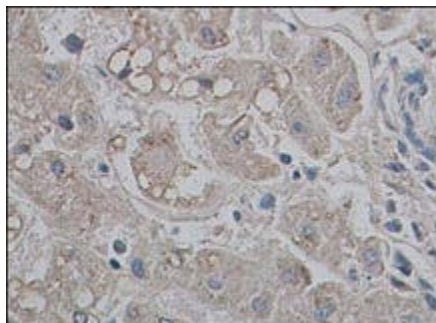
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Aquaporin-9; AQP-9; Small solute channel 1; AQP9; SSC1

Accession No.: O43315

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AQP9.

Application Notes: E: 1:10,000-1:50,000; IHC: 1:50-1:200



AQP9 staining in human liver. Paraffin-embedded human liver is stained with AQP9 Antibody (Cat. No. 251906) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.