

Catenin alpha-3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252038

Unit: 0.1 mg

Description:

Catenin alpha-3 is involved in the formation of stretch-resistant cell-cell adhesion complexes. Catenin alpha-3 localizes to intercalated disks of cardiomyocytes and in peritubular myoid cells of testis, and colocalizes with CTNNA1 and CTNNA2. Catenin alpha-3 is predominantly expressed in heart and testis, and is expressed at lower levels in brain, kidney, liver and skeletal muscle.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

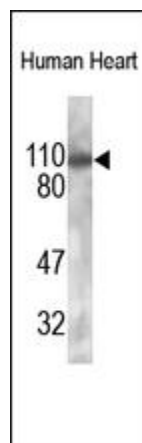
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 1% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Catenin alpha-3; Alpha T-catenin; Cadherin-associated protein; CTNNA3

Accession No.: Q9UI47

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human catenin alpha-3.

Application Notes: E: 1:10,000-1:40,000; WB: 1:100-1:500; IHC: 1:100-1:500



The Catenin alpha-3 Antibody is used in Western blot to detect catenin alpha-3 in human heart lysates.

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.