
TEKT5 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254483

Unit: 0.1 mg

Description:

Tektins are insoluble alpha-helical proteins related to intermediate filament proteins and are essential for the assembly of cilia and flagella. Tektin-5 (TEKT5) is a recently identified member of the Tektin family. It is predominantly expressed in testis, and its expression is upregulated during testis development. It is present in sperm flagella but not in heads, suggesting that it may act as a middle component required for flagellar stability and sperm mobility.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Tektin-5

Accession No.: NP_653275

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human TEKT5.

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

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.