

TEKT2 rabbit pAb

Cat No.: ES12759

For research use only

Overview

Product Name TEKT2 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse;Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human TEKT2 AA

range: 224-274

Specificity This antibody detects endogenous levels of TEKT2 at

Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name TEKT2
Gene Name TEKT2

Cellular localization Cytoplasm, cytoskeleton, cilium axoneme.

Cytoplasm, cytoskeleton, flagellum axoneme . Cytoplasm, cytoskeleton, microtubule organizing center . Colocalized with CCDC172 at the perinuclear

region. .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 27285 Human Swiss-Prot Number Q9UIF3

Alternative Names

Background This gene product belongs to the tektin family of

proteins. Tektins comprise a family of

filament-forming proteins that are coassembled

with tubulins to form ciliary and flagellar

microtubules. This gene is expressed in the testis



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1 kDa 180 -- 140 -- 100 -- 75 -- 60 -- 45 -- TEKT2 35 -- 25 -- 15 -- 10 -- and its protein is localized to the flagella of the sperms, indicating that it may play a role in spermatogenesis. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



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