

Product datasheet for TA359306

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AKAP14 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

AKAP14

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 9kDa

Gene Name: A-kinase anchoring protein 14

Database Link: Entrez Gene 158798 Human

Q86UN6-3

Background: The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have

the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The protein anchors PKA in ciliary axonemes and, in this way, may play a role in regulating ciliary beat frequency. Alternate transcriptional splice variants, encoding

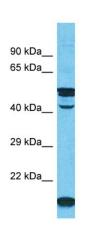
different isoforms, have been characterized.

Synonyms: AKAP28; OTTHUMP00000023927; OTTHUMP00000023928





Product images:



Host: Rabbit
Target Name: AKAP14
Sample Tissue: Hela Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: AKAP14

Sample Type: Hela Whole Cell lysates

Antibody Dilution: 1.0ug/ml