

KCTD19 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11028

Product Information

Application WB
Primary Accession Q17RG1

Other Accession <u>XM 085367, XP 085367</u>

Reactivity Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine

Predicted Rat, Rabbit, Pig, Horse

Host Rabbit
Clonality Polyclonal
Calculated MW 104938

Additional Information

Gene ID 146212

Alias Symbol FLJ40162

Other Names BTB/POZ domain-containing protein KCTD19, KCTD19

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-KCTD19 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions KCTD19 antibody - N-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

Protein Information

Name KCTD19

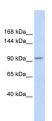
Function Transcription regulator which is essential for male fertility and for the

completion of meiotic prophase in spermatocytes. Regulates progression of the pachytene stage of meiotic prophase and promotes the transcriptional activation activity ZNF541. Required for the organization of chromosomes

during metaphase I.

Cellular Location Nucleus {ECO:0000250 | UniProtKB:Q562E2}.

Images



WB Suggested Anti-KCTD19 Antibody Titration: 0.2-1

μg/ml ELISA Titer: 1:12500

Positive Control: Human Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.