

Product datasheet for TA334707

KIF19 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KIF19 antibody is: synthetic peptide directed towards the N-terminal

region of Human KIF19. Synthetic peptide located within the following region:

QQLMVALRVRPISVAELEEGATLIAHKVDEQMVVLMDPMEDPDDILRAHR

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 55 kDa

Gene Name: kinesin family member 19

Database Link: NP 694941

Entrez Gene 124602 Human

Q2TAC6

Background: KIF19 is a plus end-directed microtubule-dependent motor protein that regulates the length

of motile cilia by mediating depolymerization of microtubules at ciliary tips.

Synonyms: KIF19A

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Rat: 93%; Zebrafish: 92%

Protein Families: Druggable Genome



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Product images:



Host: Rabbit; Target Name: KIF19; Sample Tissue: Thyroid Tumor lysates; Antibody Dilution: 1.0 ug/ml