

Product datasheet for TA343579

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OriGene Technologies, Inc.

KBTBD10 (KLHL41) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KBTBD10 antibody: synthetic peptide directed towards the C

terminal of human KBTBD10. Synthetic peptide located within the following region:

AGSLYAIGGFAMIQLESKEFAPTEVNDIWKYEDDKKEWAGMLKEIRYASG

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

sucrose.

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 68 kDa

Gene Name: kelch like family member 41

Database Link: NP 006054

Entrez Gene 10324 Human

O60662

Background: KBTBD10 contains 1 BTB (POZ) domain and is required for pseudopod elongation in

transformed cells. KBTBD10 mRNA is up-regulated by less than two folds in the heart in

human patients with HCM.

Synonyms: KBTBD10; Krp1; SARCOSIN

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

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%





Product images:



WB Suggested Anti-KBTBD10 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Human Muscle