

Product datasheet for TA330534

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

BHLHB5 (BHLHE22) 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-BHLHB5 antibody: synthetic peptide directed towards the N terminal

of human BHLHB5. Synthetic peptide located within the following region:

LPAGAALCLKYGESASRGSVAESSGGEQSPDDDSDGRCELVLRAGVADPR

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

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 37 kDa

Gene Name: basic helix-loop-helix family member e22

Database Link: NP 689627

Entrez Gene 27319 Human

Q8NFJ8

Background: BHLHB5 is a member of family of basic helix-loop-helix (bHLH) transcription factors. Members

of this family have been implicated in many aspects of neural development, including cell

growth, differentiation, and cell migration.

Synonyms: Beta3; BHLHB5; CAGL85; TNRC20

Note: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish:

100%; Guinea pig: 100%

Protein Families: Druggable Genome





Product images:



WB Suggested Anti-BHLHB5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Jurkat cell lysate