

Product datasheet for TA366364S

HBZ Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: K562 cell lysate

IHC: 50-200

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human HBZ

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 16 kDa

Gene Name: hemoglobin subunit zeta

Database Link: Entrez Gene 3050 Human

P02008

Background: Zeta-globin is an alpha-like hemoglobin. The zeta-globin polypeptide is synthesized in the yolk

sac of the early embryo, while alpha-globin is produced throughout fetal and adult life. The zeta-globin gene is a member of the human alpha-globin gene cluster that includes five functional genes and two pseudogenes. The order of genes is: 5' - zeta - pseudozeta - mu -

pseudoalpha-1 - alpha-2 -alpha-1 - theta1 - 3'.

Synonyms: HBAZ; HBZ2; Zeta-globin



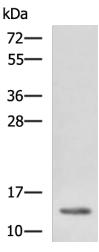
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

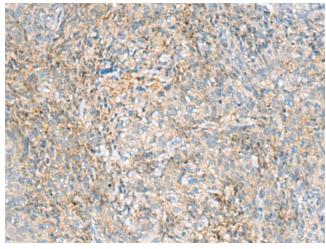
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



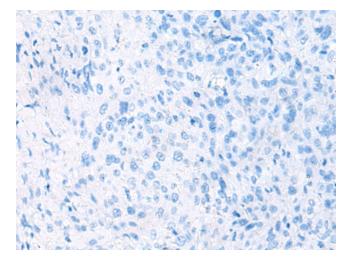
Product images:



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: K562 cell lysate Primary antibody: [TA366364] (HBZ Antibody) at dilution 1/1150 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA366364] (HBZ Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA366364] (HBZ Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)