

Product datasheet for TA369429

TWIST2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length of human TWIST2

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

Concentration: lot specific

Purification: Antigen affinity purification

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

Stability: 1 year

Gene Name: twist family bHLH transcription factor 2

Database Link: Entrez Gene 117581 Human

<u>Q8WVJ9</u>

Background: The protein encoded by this gene is a basic helix-loop-helix type transcription factor and

shares similarity with Twist. This protein may inhibit osteoblast maturation and maintain cells in a preosteoblast phenotype during osteoblast development. This gene may be upregulated in certain cancers. Mutations in this gene cause focal facial dermal dysplasia 3, Setleis type.

Two transcript variants encoding the same protein have been found.

Synonyms: bHLHa39; Dermo-1; DERMO1; MGC117334



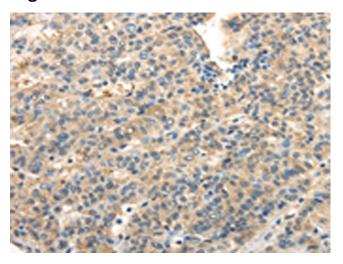
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

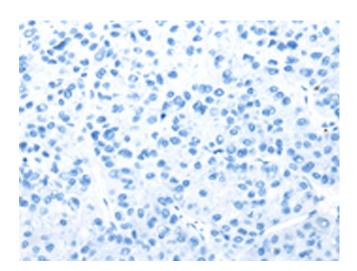
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369429 (TWIST2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369429 (TWIST2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)