

TWIST2 Antibody

Catalog No: #42798

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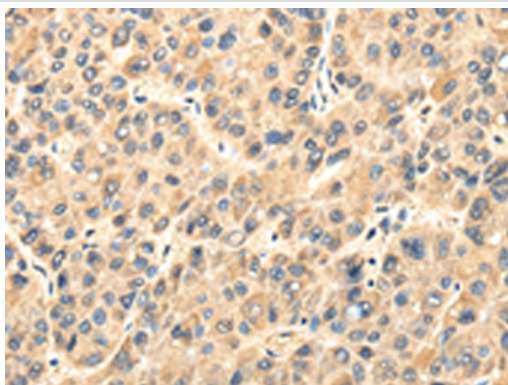
Description

Product Name	TWIST2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Rt
Specificity	The antibody detects endogenous levels of total TWIST2 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human TWIST2
Target Name	TWIST2
Other Names	FFDD3; DERMO1; SETLSS; bHLHa39
Accession No.	Swiss-Prot#: Q8WVJ9 Gene ID: 117581
Uniprot	Q8WVJ9
GeneID	117581;
Concentration	2.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #42798 at dilution 1/35,

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, Settleis type. Two transcript variants encoding the same protein have been found.

Note: This product is for in vitro research use only