

TWIST1 Polyclonal Antibody

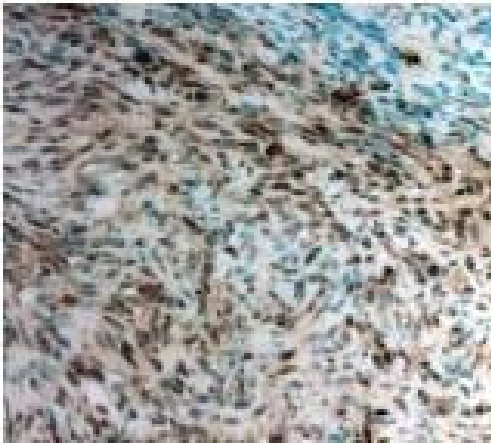
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide sequence around aa.18~22(S-N-S-E-E) derived from Human Twist1
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2635141

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (IHC)	1:100-1:500	2 Publications
Immunocytochemistry (ICC/IF)	-	1 Publication

Product Specific Information

The antibody detects endogenous levels of total TWIST1 protein.

Product Images For TWIST1 Polyclonal Antibody



TWIST1 Antibody (PA5-49688) in IHC
Immunohistochemical analysis of TWIST1 in mouse pancreatic cancer tissue using TWIST1 Polyclonal Antibody (Product # PA5-49688).

View more figures on thermofisher.com

3 References

Immunohistochemistry (2)

Frontiers in oncology	Year 2020
CircRNA_ACAP2 Suppresses EMT in Head and Neck Squamous Cell Carcinoma by Targeting the miR-21-5p/STAT3 Signaling Axis.	
"Published figure using TWIST1 polyclonal antibody (Product # PA5-49688) in Immunohistochemistry"	
Authors: Ma C,Shi T,Qu Z,Zhang A,Wu Z,Zhao H,Zhao H,Chen H	
Cell death & disease	Year 2017
miR-3656 expression enhances the chemosensitivity of pancreatic cancer to gemcitabine through modulation of the RHOF/EMT axis.	Species Human
"Published figure using TWIST1 polyclonal antibody (Product # PA5-49688) in Immunohistochemistry"	
Authors: Yang RM,Zhan M,Xu SW,Long MM,Yang LH,Chen W,Huang S,Liu Q,Zhou J,Zhu J,Wang J	

Immunocytochemistry (1)

Cell stem cell	Year 2019
Modeling the Pathological Long-Range Regulatory Effects of Human Structural Variation with Patient-Specific hiPSCs.	Species Human
"PA5-49688 was used in Immunocytochemistry-immunoflourescence to illustrate the power of hiPSC differentiation to unveil long-range pathomechanisms."	
Authors: Laugsch M,Bartusel M,Rehimi R,Alirzayeva H,Karaolidou A,Crispatzu G,Zentis P,Nikolic M,Bleckwehl T,Kolovos P,van Ijcken WFJ,Šari T,Koehler K,Frommolt P,Lachlan K,Baptista J,Rada-Iglesias A	

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (i) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (ii) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (iii) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (iv) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.