

Datasheet for ABIN202060
anti-TWIST1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	TWIST1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Zebrafish (Danio rerio), Pig, Chicken, Monkey, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TWIST1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human TWIST1 (Q15672, NP_000465). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Marmoset, Tamarin, Mouse, Rat, Panda, Bovine, Bat, Horse, Pig, Opossum, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Trout, Salmon, Pufferfish, Zebrafish (100%), Gorilla (92%), Turkey, Medaka (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TWIST1 / TWIST
Predicted Reactivity:	Percent identity by BLAST analysis: Rat, Bovine, Horse, Pig, Chicken, Xenopus, Zebrafish (100%).
Purification:	Protein A purified

Target Details

Target:	TWIST1
Alternative Name:	TWIST1 / TWIST (TWIST1 Products)
Background:	Name/Gene ID: TWIST1 Family: Transcription factor Synonyms: TWIST1, ACS3, Acrocephalosyndactyly 3, B-HLH DNA binding protein, BHLHa38, BPES2, BPES3, CRS1, SCS, TWIST, H-twist, Twist homolog 1 (Drosophila), TWIST homolog of drosophila, Twist-related protein 1
Gene ID:	7291
NCBI Accession:	NP_000465
UniProt:	Q15672
Pathways:	p53 Signaling , Proton Transport , Tube Formation , Negative Regulation of Transporter Activity

Application Details

Application Notes:	Approved: WB (2.5 µg/mL) Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

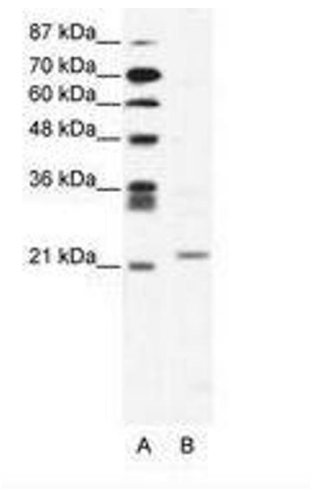


Image 1.