

Datasheet for ABIN6747525
anti-TWIST1 antibody (N-Term)



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1 Image

Overview

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

Product Details

Immunogen:	Synthetic peptide from N-Terminus of rat Twist1 (Q9EPJ1, NP_445982). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Marmoset, Tamarin, Mouse, Rat, Bovine, Horse, Pig, Chicken, Platypus (100%), Lizard, Zebrafish (92%), Xenopus, Pufferfish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Rat TWIST1 / TWIST
Predicted Reactivity:	Percent identity by BLAST analysis: Rat, Bovine, Horse, Pig, Chicken (100%) Zebrafish (92%).
Purification:	Immunoaffinity 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_445982
UniProt:	Q15672
Pathways:	p53 Signaling , Proton Transport , Tube Formation , Negative Regulation of Transporter Activity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
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.