

Product datasheet for **TA590700**

ID3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	ELISA: 1:100-1:2000; IHC: 1:10-1:2000; IHC-P 1:10-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody was made against a protein fragment from the entire range of the protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	1.11387 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	inhibitor of DNA binding 3, HLH protein
Database Link:	NP_002158 Entrez Gene 3399 Human Q02535
Background:	Id3, a 14kDa protein that is a member of the Id family of helix-loop-helix proteins, is believed to be a dominant negative regulator of bHLH proteins involved in cell differentiation and implicated in the control of cell growth, cellular differentiation, apoptosis and carcinogenesis.
Synonyms:	bHLHb25; HEIR-1
Note:	This antibody was generated by SDIX's Genomic Antibody Technology® (GAT). Learn about GAT
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors
Protein Pathways:	TGF-beta signaling pathway



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