ARID3C polyclonal antibody

Catalog # PAB11495 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ARID3C.
Immunogen	A synthetic peptide corresponding to human ARID3C.
Sequence	C-REKLAPEEPPEKR
Host	Goat
Theoretical MW (kDa)	44.1
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:128000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay



Gene Info — ARID3C

Entrez GenelD	<u>138715</u>
Protein Accession#	<u>NP_001017363.1</u>
Gene Name	ARID3C
Gene Alias	-
Gene Description	AT rich interactive domain 3C (BRIGHT-like)
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the ARID (AT-rich interaction domain) family of proteins. The ARID dom ain is a helix-turn-helix motif-based DNA-binding domain. ARID family members have roles in em bryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and po ssibly in chromatin structure modification. [provided by RefSeq
Other Designations	AT rich interactive domain 3C (BRIGHT- like)

Publication Reference

• ARID proteins: a diverse family of DNA binding proteins implicated in the control of cell growth, differentiation, and development.

Wilsker D, Patsialou A, Dallas PB, Moran E.

Development, Growth & Differentiation 2002 Mar; 13(3):95.

Application: WB, Human, Mammalian cells