



Anti-ARID3B monoclonal antibody (DCABH-10602)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA-binding proteins. The encoded protein is homologous with two proteins that bind to the retinoblastoma gene product, and also with the mouse Bright and Drosophila dead ringer proteins. A pseudogene on chromosome 1p31 exists for this gene. Members of the ARID family have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and possibly in chromatin structure modification.
Immunogen	A synthetic peptide of human ARID3B is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ARID3B AT rich interactive domain 3B (BRIGHT-like) [Homo sapiens]
Official Symbol	ARID3B
Synonyms	ARID3B; AT rich interactive domain 3B (BRIGHT-like); AT rich interactive domain 3B (BRIGHT like); AT-rich interactive domain-containing protein 3B; BDP; DRIL2; bright-like protein; bright and dead ringer protein; ARID domain-containing protein 3B; AT rich interactive domain 3B (BRIGHT- like);
Entrez Gene ID	10620
Protein Refseq	NP_006456
UniProt ID	Q8IVW6
Chromosome Location	15q24
Function	DNA binding;