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Datasheet for ABIN7467980

anti-ARID5A antibody

Overview

Quantity:	100 μL
Target:	ARID5A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ARID5A antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human ARID5A. The exact sequence is proprietary.
Clone:	GT921
Isotype:	IgG1
Cross-Reactivity:	Human
Purification:	Affinity purified by Protein G.

Target Details

Target:	ARID5A
Alternative Name:	AT-rich interaction domain 5A (ARID5A Products)
Background:	Synonyms: AT-rich interaction domain 5A , MRF-1 , MRF1 , RP11-363D14

Target Details

	Background: Members of the ARID protein family, including ARID5A, have diverse functions but all appear to play important roles in development, tissue-specific gene expression, and regulation of cell growth (Patsialou et al., 2005 [PubMed 15640446]).[supplied by OMIM]
Molecular Weight:	64 kDa
Gene ID:	10865
UniProt:	Q03989

Application Details

Application Notes:	WB: 1:500-1:10000. FACS: 1:20-1:200. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 3xFlag-human ARID5A-transfected 293T cells , THP-1 nuclear extract Validation: Orthogonal, Overexpression
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, No Preservative
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.