

bs-12520R**[Primary Antibody]****ARID1B Rabbit pAb****Bioss**
ANTIBODIES

www.bioss.com.cn

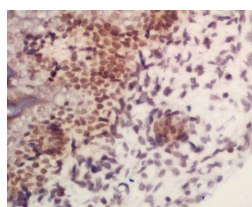
sales@bioss.com.cn

techsupport@bioss.com.cn

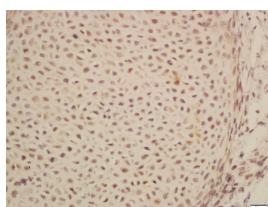
400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)
Clonality: Polyclonal		
GeneID: 57492	SWISS: Q8NFD5	
Target: ARID1B		Reactivity: Mouse (predicted: Human, Rat, Sheep, Cow, Chicken, Dog)
Immunogen: KLH conjugated synthetic peptide derived from human ARID1B: 1501-1600/2236.		
Purification: affinity purified by Protein A		Predicted MW.: 236 kDa
Concentration: 1mg/ml		Subcellular Location: Nucleus
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The SWI-SNF complex is involved in the activation of transcription via the remodeling of nucleosome structure in an ATP-dependent manner. Brm (also designated SNF2 alpha) and Brg-1 (also designated SNF2 beta) are the ATPase subunits of the mammalian SWI-SNF complex. Brm, Brg-1, Ini1 (integrator interactor 1, also designated SNF5), BAF155 (also designated SRG3) and BAF170 are thought to comprise the functional core of the SWI-SNF complex. Addition of Ini1, BAF155 and BAF170 to Brg-1 appears to increase remodeling activity. Other complex subunits, such as BAF250 (p270 or ARID 1A) and BAF250b(ARID1B), are thought to play regulatory roles.		

— VALIDATION IMAGES —

Tissue/cell: mouse embryo tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-ARID1B Polyclonal Antibody, Unconjugated(bs-12520R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Tissue/cell: Mouse embryos tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-ARID1B Polyclonal Antibody, Unconjugated(bs-12520R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining