

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-ARID1A



Numéro de catalogue: 20652-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 20652-1-AP	<b>Numéro d'acquisition GenBank:</b> NML_006015	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 287 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 8289	
<b>Hôte:</b> Lapin	<b>Nom complet:</b> AT rich interactive domain 1A (SWI-like)	
<b>Isotype:</b> IgG	<b>MW calculé:</b> 242 kDa	
	<b>MW observés:</b> 22 kDa	

## Applications

**Applications testées:**  
ELISA

**Spécificité de l'espèce:**  
Humain

## Informations générales

ARID1A, also named as BAF250, BAF250A, C1orf4, OSA1 and SMARCF1, is involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). It binds DNA non-specifically. It is also involved in vitamin D-coupled transcription regulation via its association with the WINAC complex, a chromatin-remodeling complex recruited by vitamin D receptor (VDR), which is required for the ligand-bound VDR-mediated transrepression of the CYP27B1 gene. ARID1A belongs to the neural progenitors-specific chromatin remodeling complex (npBAF complex) and the neuron-specific chromatin remodeling complex (nBAF complex). During neural development a switch from a stem/progenitor to a post-mitotic chromatin remodeling mechanism occurs as neurons exit the cell cycle and become committed to their adult state. The antibody is specific to ARID1A.

## Stockage

**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.

**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

For technical support and original validation data for this product please contact:

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