

ARID1A Conjugated Antibody

Catalog No: #C49272



Package Size: #C49272-AF350 100ul #C49272-AF405 100ul #C49272-AF488 100ul
 #C49272-AF555 100ul #C49272-AF594 100ul #C49272-AF647 100ul
 #C49272-AF680 100ul #C49272-AF750 100ul #C49272-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	ARID1A Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	actin-dependent regulator of chromatin subfamily F member 1 antibody ARI1A_HUMAN antibody ARID domain containing protein 1A antibody ARID domain-containing protein 1A antibody ARID1A antibody AT rich interactive domain 1A (SWI like) antibody AT rich interactive domain 1A antibody AT rich interactive domain containing protein 1A antibody AT-rich interactive domain-containing protein 1A antibody B120 antibody BAF250 antibody BAF250A antibody BM029 antibody brain protein 120 antibody BRG1 associated factor 250 antibody BRG1 associated factor 250a antibody BRG1-associated factor 250 antibody BRG1-associated factor 250a antibody C1ORF4 antibody chromatin remodeling factor p250 antibody chromosome 1 open reading frame 4 antibody ELD antibody hELD antibody hOSA1 antibody matrix-associated antibody MRD14 antibody Osa homolog 1 antibody OSA1 antibody OSA1 nuclear protein antibody P270 antibody SMARCF1 antibody SWI like protein antibody SWI SNF complex protein p270 antibody SWI-like protein antibody SWI/SNF complex protein p270 antibody SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily f, member 1 antibody SWI/SNF-related antibody
Accession No.	Swiss-Prot#:O14497
Uniprot	O14497
GeneID	8289;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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 α) and Brg-1 (also designated SNF2 β) are the ATPase subunits of the mammalian SWI-SNF complex. Brm, Brg-1, Ini1 (integrase 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 BAF250a (p270 or ARID 1A) and BAF250b(ARID1B), are thought to play regulatory roles.

Note: This product is for in vitro research use only