

ARID2 Conjugated Antibody

Catalog No: #C43119



Package Size: #C43119-AF350 100ul #C43119-AF405 100ul #C43119-AF488 100ul
 #C43119-AF555 100ul #C43119-AF594 100ul #C43119-AF647 100ul
 #C43119-AF680 100ul #C43119-AF750 100ul #C43119-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	ARID2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ARID2 protein.
Immunogen Description	Synthetic peptide of human ARID2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	p200; BAF200
Accession No.	Swiss-Prot#:Q68CP9NCBI Gene ID:196528NCBI mRNA#:NP_689854NCBI Protein#:
Uniprot	Q68CP9
GeneID	196528;
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
Calculated MW	197KD
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

ARID2 is a subunit of the PBAF chromatin-remodeling complex (see BAF180; MIM 606083), which facilitates ligand-dependent transcriptional activation by nuclear receptors. Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for the stability of the SWI/SNF chromatin remodeling complex SWI/SNF-B (PBAF).

Note: This product is for in vitro research use only