Zic1 Conjugated Antibody

Catalog No: #C49599

Package Size: #C49599-AF350 100ul #C49599-AF405 100ul #C49599-AF488 100ul #C49599-AF555 100ul #C49599-AF594 100ul #C49599-AF647 100ul #C49599-AF680 100ul #C49599-AF750 100ul #C49599-Biotin 100ul

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

Description

Product Name	Zic1 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	Odd paired homolog Drosophila antibody Zic 1 antibody ZIC antibody Zic family member 1 (odd-paired Drosophila homolog) antibody Zic family member 1 antibody Zic protein member 1 antibody zic1 antibody ZIC1_HUMAN antibody Zinc finger protein 201 antibody Zinc finger protein of the cerebellum 1 antibody Zinc finger protein ZIC 1 antibody Zinc finger protein ZIC1 antibody ZNF 201 antibody ZNF201 antibody
Accession No.	Swiss-Prot#:Q15915
Uniprot	Q15915
GeneID	7545;
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	48 kDa
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

Zic1 (zinc finger protein of the cerebellum 1) is a C2H2 zinc finger transcription factor that controls the expansion of neuronal precursors by inhibiting the progression of neuronal differentiation. Zic1 determines the cerebellar folial pattern by influencing proliferation in the external germinal layer (EGL). Zic1 can bind and transactivate the apolipoprotein E gene.This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 4, a related family member on chromosome 3.

Note: This product is for in vitro research use only