ALDH1A3 Conjugated Antibody

Catalog No: #C45758

Package Size: #C45758-AF350 100ul #C45758-AF405 100ul #C45758-AF488 100ul #C45758-AF555 100ul #C45758-AF594 100ul #C45758-AF647 100ul #C45758-AF680 100ul #C45758-AF750 100ul #C45758-Biotin 100ul

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

Description

Product Name	ALDH1A3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	ALDH1A3 Antibody detects endogenous levels of total ALDH1A3
Immunogen Description	A synthesized peptide derived from human ALDH1A3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ALDH1A3, Acetaldehyde dehydrogenase 6, ALDH6, Aldehyde dehydrogenase 6, ALDH1A6, RALDH3, Retinaldehyde dehydrogenase 3, RALDH-3
Accession No.	Swiss-Prot#:P47895NCBI Gene ID:220NCBI mRNA#:NCBI Protein#:
Uniprot	P47895
GeneID	220;
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	56
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

Note: This product is for in vitro research use only