

FUT7 Conjugated Antibody

Catalog No: #C31703



Package Size: #C31703-AF350 100ul #C31703-AF405 100ul #C31703-AF488 100ul
 #C31703-AF555 100ul #C31703-AF594 100ul #C31703-AF647 100ul
 #C31703-AF680 100ul #C31703-AF750 100ul #C31703-Biotin 100ul

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

Description

Product Name	FUT7 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Hu,Ms,Rt
Immunogen Description	A synthetic peptide of human FUT7 (NP_004470.1).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FUT7; FucT-VII; fucosyltransferase 7
Accession No.	Swiss-Prot#:Q11130NCBI Gene ID:2529
Uniprot	Q11130
GeneID	2529;
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	50kDa
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 protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X antigens. The encoded protein can direct the synthesis of the E-selectin-binding sialyl-Lewis X moiety.

Note: This product is for in vitro research use only