

SLC2A11 Conjugated Antibody

Catalog No: #C36905



Package Size: #C36905-AF350 100ul #C36905-AF405 100ul #C36905-AF488 100ul
 #C36905-AF555 100ul #C36905-AF594 100ul #C36905-AF647 100ul
 #C36905-AF680 100ul #C36905-AF750 100ul #C36905-Biotin 100ul

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Description

Product Name	SLC2A11 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SLC2A11 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human solute carrier family 2 (facilitated glucose transporter), member 11
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	GLUT10, GLUT11, SLC2A11-a, SLC2A11-c
Accession No.	Swiss-Prot#:Q9BYW1 NCBI Gene ID:66035NCBI Protein#:NP_110434
Uniprot	Q9BYW1
GeneID	66035;
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

Solute carrier family 2, facilitated glucose transporter member 11 (SLC2A11) also known as glucose transporter type 10/11 (GLUT-10/11) is a protein that in humans is encoded by the SLC2A11 gene. SLC2A11 belongs to a family of plasma membrane proteins that mediate transport of sugars across the membrane by facilitative diffusion.

Note: This product is for in vitro research use only