

P2RY4 Conjugated Antibody

Catalog No: #C38556



Package Size: #C38556-AF350 100ul #C38556-AF405 100ul #C38556-AF488 100ul
 #C38556-AF555 100ul #C38556-AF594 100ul #C38556-AF647 100ul
 #C38556-AF680 100ul #C38556-AF750 100ul #C38556-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	P2RY4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total P2RY4 antibody.
Immunogen Description	A synthetic peptide of human P2RY4.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	NRU; P2P; UNR; P2Y4
Accession No.	Swiss-Prot#:P51582NCBI Gene ID:5030
Uniprot	P51582
GeneID	5030;
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	41
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 product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to uridine nucleotides, partially responsive to ATP, and not responsive to ADP.

Note: This product is for in vitro research use only