

PAX2 Conjugated Antibody

Catalog No: #C38561



Package Size: #C38561-AF350 100ul #C38561-AF405 100ul #C38561-AF488 100ul
 #C38561-AF555 100ul #C38561-AF594 100ul #C38561-AF647 100ul
 #C38561-AF680 100ul #C38561-AF750 100ul #C38561-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	PAX2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total PAX2 antibody.
Immunogen Description	A synthetic peptide of human PAX2.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Paired box 2
Accession No.	Swiss-Prot#:Q02962NCBI Gene ID:5076
Uniprot	Q02962
GeneID	5076;
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	45
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

This gene encodes type I adenylyate cyclase activating polypeptide receptor, which is a membrane-associated protein and shares significant homology with members of the glucagon/secretin receptor family. This receptor mediates diverse biological actions of adenylyate cyclase activating polypeptide 1 and is positively coupled to adenylyate cyclase. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified.

Note: This product is for in vitro research use only