NR5A2 Conjugated Antibody

Catalog No: #C56178

Package Size: #C56178-AF350 100ul #C56178-AF405 100ul #C56178-AF488 100ul #C56178-AF555 100ul #C56178-AF594 100ul #C56178-AF647 100ul #C56178-AF680 100ul #C56178-AF750 100ul #C56178-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	NR5A2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	NR5A2 Antibody detects endogenous levels of total NR5A2
Immunogen Description	A synthesized peptide derived from human NR5A2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	B1-binding factor; B1F2; CPF; CYP7A promoter-binding factor; FTF; FTZ F1; FTZ F1beta; FTZ-F1; FTZ-F1beta; hB1F 2; hB1F-2; LRH1; Nr5a2;
Accession No.	Uniprot:O00482
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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	65kDa
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

Product Description

Binds to the sequence element 5'-AACGACCGACCTTGAG-3' of the enhancer II of hepatitis B virus genes, a critical cis-element of their expression and regulation. May be responsible for the liver-specific activity of enhancer II, probably in combination with other hepatocyte transcription factors. Key regulator of cholesterol 7-alpha-hydroxylase gene (CYP7A) expression in liver. May also contribute to the regulation of pancreas-specific genes and play important roles in embryonic development.

Note: This product is for in vitro research use only