

## ASIP Conjugated Antibody

Catalog No: #C45085



Package Size: #C45085-AF350 100ul #C45085-AF405 100ul #C45085-AF488 100ul  
 #C45085-AF555 100ul #C45085-AF594 100ul #C45085-AF647 100ul  
 #C45085-AF680 100ul #C45085-AF750 100ul #C45085-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
 Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	ASIP Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	ASIP Antibody detects endogenous levels of total ASIP
Immunogen Description	A synthesized peptide derived from human ASIP
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ASIP, Agouti-signaling protein, AGTIL, Agouti signaling protein, AGTI, Agouti switch protein, AGSW, SHEP9, ASP, Nonagouti homolog
Accession No.	Swiss-Prot#:P42127NCBI Gene ID:434NCBI mRNA#:NCBI Protein#:
Uniprot	P42127
GeneID	434;
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	14
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

---

---

Note: This product is for in vitro research use only