

INSM1 Conjugated Antibody

Catalog No: #C47658



Package Size: #C47658-AF350 100ul #C47658-AF405 100ul #C47658-AF488 100ul
 #C47658-AF555 100ul #C47658-AF594 100ul #C47658-AF647 100ul
 #C47658-AF680 100ul #C47658-AF750 100ul #C47658-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	INSM1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total INSM1 protein.
Immunogen Description	Synthetic peptide of human INSM1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	IA1; IA-1
Accession No.	Swiss-Prot#:Q01101NCBI Gene ID:3642NCBI mRNA#:NCBI Protein#:NP_002187
Uniprot	Q01101
GeneID	3642;
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	53 kDa
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

Insulinoma-associated 1 (INSM1) gene is intronless and encodes a protein containing both a zinc finger DNA-binding domain and a putative prohormone domain. This gene is a sensitive marker for neuroendocrine differentiation of human lung tumors.

Note: This product is for in vitro research use only